

M.C.C. Micro Commercial Components **78/79 SERIES VOLTAGE REGULATORS - RoHS Compliant**

MCC Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*		
				1	25	100
MC78L05BP-AP	MC78L05BP-APMSCT-ND	5V, 100mA Positive Voltage Reg.T0-92	.15	.13	.11	
MC78L05BP-AP	MC78L05BP-APMSCT-ND	5V, 100mA Positive Voltage Reg.T0-92	181.50/2,000			
MC78L05F-TP	MC78L05F-TPMSCT-ND	5V, 100mA Positive Voltage Reg.SOT-89	.35	.31	.27	
MC78L05F-TP	MC78L05F-TPMSCT-ND	5V, 100mA Positive Voltage Reg.SOT-89	217.80/1,000			
MC78L06BP-AP	MC78L06BP-APMSCT-ND	6V, 100mA Positive Voltage Reg.T0-92	.15	.13	.11	
MC78L06BP-AP	MC78L06BP-APMSCT-ND	6V, 100mA Positive Voltage Reg.T0-92	181.50/2,000			
MC78L06F-TP	MC78L06F-TPMSCT-ND	6V, 100mA Positive Voltage Reg.SOT-89	.35	.31	.27	
MC78L06F-TP	MC78L06F-TPMSCT-ND	6V, 100mA Positive Voltage Reg.SOT-89	217.80/1,000			
MC78L08BP-AP	MC78L08BP-APMSCT-ND	8V, 100mA Positive Voltage Reg.T0-92	.15	.13	.11	
MC78L08BP-AP	MC78L08BP-APMSCT-ND	8V, 100mA Positive Voltage Reg.T0-92	181.50/2,000			
MC78L08F-TP	MC78L08F-TPMSCT-ND	8V, 100mA Positive Voltage Reg.SOT-89	.35	.31	.27	
MC78L08F-TP	MC78L08F-TPMSCT-ND	8V, 100mA Positive Voltage Reg.SOT-89	217.80/1,000			
MC78L09BP-AP	MC78L09BP-APMSCT-ND	9V, 100mA Positive Voltage Reg.T0-92	.15	.13	.11	
MC78L09BP-AP	MC78L09BP-APMSCT-ND	9V, 100mA Positive Voltage Reg.T0-92	181.50/2,000			
MC78L09F-TP	MC78L09F-TPMSCT-ND	9V, 100mA Positive Voltage Reg.SOT-89	.35	.31	.27	
MC78L09F-TP	MC78L09F-TPMSCT-ND	9V, 100mA Positive Voltage Reg.SOT-89	217.80/1,000			
MC78L12BP-AP	MC78L12BP-APMSCT-ND	12V, 100mA Positive Voltage Reg.T0-92	.15	.13	.11	
MC78L12BP-AP	MC78L12BP-APMSCT-ND	12V, 100mA Positive Voltage Reg.T0-92	181.50/2,000			
MC78L12F-TP	MC78L12F-TPMSCT-ND	12V, 100mA Positive Voltage Reg.SOT-89	.35	.31	.27	
MC78L12F-TP	MC78L12F-TPMSCT-ND	12V, 100mA Positive Voltage Reg.SOT-89	217.80/1,000			
MC79L05BP-AP	MC79L05BP-APMSCT-ND	5V, 100mA Negative Voltage Reg.T0-92	.15	.13	.11	
MC79L05BP-AP	MC79L05BP-APMSCT-ND	5V, 100mA Negative Voltage Reg.T0-92	181.50/2,000			
MC79L05F-TP	MC79L05F-TPMSCT-ND	5V, 100mA Negative Voltage Reg.SOT-89	.35	.31	.27	
MC79L05F-TP	MC79L05F-TPMSCT-ND	5V, 100mA Negative Voltage Reg.SOT-89	217.80/1,000			
MC79L06BP-AP	MC79L06BP-APMSCT-ND	6V, 100mA Negative Voltage Reg.T0-92	.15	.13	.11	
MC79L06BP-AP	MC79L06BP-APMSCT-ND	6V, 100mA Negative Voltage Reg.T0-92	181.50/2,000			
MC79L06F-TP	MC79L06F-TPMSCT-ND	6V, 100mA Negative Voltage Reg.SOT-89	.35	.31	.27	
MC79L06F-TP	MC79L06F-TPMSCT-ND	6V, 100mA Negative Voltage Reg.SOT-89	217.80/1,000			
MC79L08BP-AP	MC79L08BP-APMSCT-ND	8V, 100mA Negative Voltage Reg.T0-92	.15	.13	.11	
MC79L08BP-AP	MC79L08BP-APMSCT-ND	8V, 100mA Negative Voltage Reg.T0-92	181.50/2,000			
MC79L08F-TP	MC79L08F-TPMSCT-ND	8V, 100mA Negative Voltage Reg.SOT-89	.35	.31	.27	
MC79L08F-TP	MC79L08F-TPMSCT-ND	8V, 100mA Negative Voltage Reg.SOT-89	217.80/1,000			
MC79L09BP-AP	MC79L09BP-APMSCT-ND	9V, 100mA Negative Voltage Reg.T0-92	.15	.13	.11	
MC79L09BP-AP	MC79L09BP-APMSCT-ND	9V, 100mA Negative Voltage Reg.T0-92	181.50/2,000			
MC79L09F-TP	MC79L09F-TPMSCT-ND	9V, 100mA Negative Voltage Reg.SOT-89	.35	.31	.27	
MC79L09F-TP	MC79L09F-TPMSCT-ND	9V, 100mA Negative Voltage Reg.SOT-89	217.80/1,000			
MC79L12BP-AP	MC79L12BP-APMSCT-ND	12V, 100mA Negative Voltage Reg.T0-92	.15	.13	.11	
MC79L12BP-AP	MC79L12BP-APMSCT-ND	12V, 100mA Negative Voltage Reg.T0-92	181.50/2,000			
MC79L12F-TP	MC79L12F-TPMSCT-ND	12V, 100mA Negative Voltage Reg.SOT-89	.35	.31	.27	
MC79L12F-TP	MC79L12F-TPMSCT-ND	12V, 100mA Negative Voltage Reg.SOT-89	217.80/1,000			
MC7805CT-BP	MC7805CT-BPMS-ND	5V, 1500mA Positive Voltage Reg.T0-220	.29	.26	.22	
MC7806CT-BP	MC7806CT-BPMS-ND	6V, 1500mA Positive Voltage Reg.T0-220	.29	.26	.22	
MC7808CT-BP	MC7808CT-BPMS-ND	8V, 1500mA Positive Voltage Reg.T0-220	.29	.26	.22	
MC7809CT-BP	MC7809CT-BPMS-ND	9V, 1500mA Positive Voltage Reg.T0-220	.29	.26	.22	
MC7810CT-BP	MC7810CT-BPMS-ND	10V, 1500mA Positive Voltage Reg.T0-220	.29	.26	.22	
MC7812CT-BP	MC7812CT-BPMS-ND	12V, 1500mA Positive Voltage Reg.T0-220	.29	.26	.22	
MC7905CT-BP	MC7905CT-BPMS-ND	5V, 1500mA Negative Voltage Reg.T0-220	.29	.26	.22	
MC7906CT-BP	MC7906CT-BPMS-ND	6V, 1500mA Negative Voltage Reg.T0-220	.29	.26	.22	
MC7908CT-BP	MC7908CT-BPMS-ND	8V, 1500mA Negative Voltage Reg.T0-220	.29	.26	.22	
MC7909CT-BP	MC7909CT-BPMS-ND	9V, 1500mA Negative Voltage Reg.T0-220	.29	.26	.22	
MC7912CT-BP	MC7912CT-BPMS-ND	12V, 1500mA Negative Voltage Reg.T0-220	.29	.26	.22	

FAIRCHILD SEMICONDUCTOR **7400 SERIES TTL**

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
DM74125N-ND	Tri-State Quad Buffer	14-Dip	2.21	1.75	1.41

FAIRCHILD SEMICONDUCTOR **74ABT SERIES**

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74ABT125CSC-ND	Tri-State Quad Buffer	14-SOIC	.36	.30	.22
74ABT244CMSA-ND	Tri-State Octal Buffer/Line Driver	20-SSOP	54	46	37
74ABT244CSC-ND	Tri-State Octal Buffer/Line Driver	20-SOIC	52	40	30
74ABT245CSC-ND	Tri-State Octal Bus Transceiver*	20-SOIC	52	40	30
74ABT541CSC-ND	Tri-State Octal Buffer/Line Driver*	20-SOIC	54	46	37
74ABT16244CSC-ND	16-Bit, Tri-State Buffer/Line Driver*	48-SSOP	.76	.64	.51
74ABT16245CSC-ND	16-Bit, Tri-State Bidirectional Transceiver*	48-SSOP	.76	.64	.51

FAIRCHILD SEMICONDUCTOR **DigiReel FAST™ ADVANCED CMOS TECHNOLOGY 74AC**

These are high speed CMOS devices with CMOS input switching levels and buffered CMOS outputs.

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74AC00PC-ND	Quad 2-Input NAND Gate	14-Dip	.40	.30	.23
74AC00SC-ND	Quad 2-Input NAND Gate	14-SOIC	.26	.21	.15
74AC00SCXCT-ND	Quad 2-Input NAND Gate*	14-SOIC	.30	.24	.17
74AC00SCXTR-ND	Quad 2-Input NAND Gate*	14-SOIC	170.61/2,500		
74AC02MTCXCT-ND	Quad 2-Input NOR Gate*	14-TSSOP	.29	.24	.16
74AC02MTCXTR-ND	Quad 2-Input NOR Gate*	14-TSSOP	188.76/2,500		
74AC02PC-ND	Quad 2-Input NOR Gate	14-Dip	.32	.26	.20
74AC02SC-ND	Quad 2-Input NOR Gate	14-SOIC	.30	.25	.17
74AC04PC-ND	Hex Inverter	14-Dip	.30	.25	.17
74AC04SC-ND	Hex Inverter	14-SOIC	.30	.25	.17
74AC04SCXCT-ND	Hex Inverter*	14-SOIC	.30	.25	.17
74AC04SCXTR-ND	Hex Inverter*	14-SOIC	172.43/2,500		
74AC08PC-ND	Quad 2-Input AND Gate	14-Dip	.29	.24	.16
74AC08SC-ND	Quad 2-Input AND Gate	14-SOIC	.26	.21	.15
74AC11SC-ND	Triple 3-Input AND Gate	14-SOIC	.30	.25	.17
74AC14PC-ND	Hex Inverter with Schmitt Trigger Input	14-Dip	.40	.32	.24
74AC14SC-ND	Hex Inverter with Schmitt Trigger Input	14-SOIC	.30	.25	.17
74AC14SCXCT-ND	Hex Inverter with Schmitt Trigger Input*	14-SOIC	.30	.24	.17
74AC14SCXTR-ND	Hex Inverter with Schmitt Trigger Input*	14-SOIC	166.98/2,500		
74AC20PC-ND	Dual 4-Input NAND Gate	14-Dip	.33	.26	.20
74AC20SCXCT-ND	Dual 4-Input NAND Gate*	14-SOIC	.29	.24	.16
74AC20SCXTR-ND	Dual 4-Input NAND Gate*	14-SOIC	188.22/2,500		
74AC32PC-ND	Quad 2-Input OR Gate	14-Dip	.40	.30	.23
74AC32SC-ND	Quad 2-Input OR Gate	14-SOIC	.30	.25	.17
74AC32SCXCT-ND	Quad 2-Input OR Gate*	14-SOIC	.30	.25	.17
74AC32SCXTR-ND	Quad 2-Input OR Gate*	14-SOIC	172.43/2,500		
74AC74PC-ND	Dual D-Type Flip-Flop with Set and Reset	14-Dip	.40	.32	.24
74AC74SC-ND	Dual D-Type Flip-Flop with Set and Reset	14-SOIC	.30	.25	.17
74AC86SC-ND	Quad 2-Input Exclusive OR Gate	14-SOIC	.28	.23	.16
74AC109SC-ND	Dual JK Positive-Edge-Triggered Flip-Flop	16-SOIC	.31	.25	.19

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74AC125SC-ND	Tri-State Quad Buffer	14-SOIC	.33	.28	.19
74AC138PC-ND	1-of-8 Decoder/Demultiplexer	16-Dip	.38	.29	.22
74AC138SC-ND	1-of-8 Decoder/Demultiplexer	16-SOIC	.29	.24	.18
74AC138SCXCT-ND	1-of-8 Decoder/Demultiplexer*	16-SOIC	.29	.24	.18
74AC138SCXTR-ND	1-of-8 Decoder/Demultiplexer*	16-SOIC	196.02/2,500		
74AC139PC-ND	Dual 1-of-4 Decoder/Demultiplexer	16-Dip	.38	.29	.22
74AC139SCXCT-ND	Dual 1-of-4 Decoder/Demultiplexer*	16-SOIC	.32	.26	.19
74AC139SCXTR-ND	Dual 1-of-4 Decoder/Demultiplexer*	16-SOIC	213.18/2,500		
74AC151PC-ND	8-Input Fact Multiplexer	16-Dip	.38	.29	.22
74AC151SC-ND	8-Input Fact Multiplexer	16-SOIC	.30	.25	.19
74AC157SC-ND	Quad 2-Input Multiplexer	16-SOIC	.35	.29	.20
74AC161PC-ND	Synchronous Presettable 4-Bit Binary Counter	16-Dip	.41	.31	.23
74AC161SC-ND	Synchronous Presettable 4-Bit Binary Counter	16-SOIC	.33	.27	.20
74AC163SC-ND	Synchronous Presettable Binary Counter*	16-SOIC	.33	.27	.20
74AC174SC-ND	Hex D-Type Flip-Flop	16-SOIC	.32	.26	.19
74AC175SC-ND	Quad D-Type Flip-Flop	16-SOIC	.35	.28	.21
74AC191SCXCT-ND	Up/Down Counter with Preset and Ripple Clock*	16-SOIC	54	46	37
74AC191SCXTR-ND	Up/Down Counter with Preset and Ripple Clock*	16-SOIC	589.88/2,500		
74AC244SC-ND	Tri-State Octal Buffer/Line Driver	20-Dip	.42	.32	.24
74AC244SC-ND	Tri-State Octal Buffer/Line Driver	20-SOIC	.34	.27	.21
74AC245SCXCT-ND	Tri-State Octal Buffer/Line Driver*	20-SOIC	.33	.26	.20
74AC245SCXTR-ND	Tri-State Octal Buffer/Line Driver*	20-SOIC	90.46/1,000		
74AC245PC-ND	Tri-State Octal Bidirectional Transceiver*	20-Dip	.44	.34	.25
74AC245SCXCT-ND	Tri-State Octal Bidirectional Transceiver*	20-SOIC	.33	.27	.20
74AC245SCXTR-ND	Tri-State Octal Bidirectional Transceiver*	20-SOIC	92.49/1,000		
74AC251SCXCT-ND	Tri-State Output 8-Input Multiplexer*	16-SOIC	.36	.29	.20
74AC251SCXTR-ND	Tri-State Output 8-Input Multiplexer*	16-SOIC	234.50/2,500		
74AC257SC-ND	Quad 2-Input Multiplexer	16-SOIC	.37	.31	.21
74AC273PC-ND	Octal D-Type Flip-Flop*	20-Dip	.46	.35	.27
74AC273SC-ND	Octal D-Type Flip-Flop	20-SOIC	.41	.34	.25
74AC273SCXCT-ND	Octal D-Type Flip-Flop*	20-SOIC	.40	.32	.24
74AC273SCXTR-ND	Octal D-Type Flip-Flop*	20-SOIC	110.79/1,000		
74AC293SC-ND	Octal Shift Register	20-SOIC	.52	.40	.30
74AC373PC-ND	Tri-State Octal Transparent Latch*	20-Dip	.42	.32	.24
74AC373SC-ND	Tri-State Octal Transparent Latch	20-SOIC	.36	.29	.22
74AC521SC-ND	8-Bit Comparator	20-SOIC	.37	.30	.22
74AC540SC-ND	Octal Buffer/Line Driver with Tri-State Output	20-SOIC	.38	.29	.22
74AC541PC-ND	Octal Buffer/Line Driver with Tri-State Output	20-Dip	.46	.35	.27
74AC541SC-ND	Octal Buffer/Line Driver with Tri-State Output	20-SOIC	.38	.29	.22
74AC541SCXCT-ND	Octal Buffer/Line Driver with Tri-State Output*	20-SOIC	.38	.29	.22
74AC541SCXTR-ND	Octal Buffer/Line Driver with Tri-State Output*	20-SOIC	126.60/1,000		
74AC574SC-ND	Tri-State Octal D-Type Flip-Flop*	20-SOIC	.41	.33	.25

FAIRCHILD SEMICONDUCTOR **74ACQ SERIES**

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74ACQ544SC-ND	Tri-State Octal Inverting Registered Transceiver	20-SOIC	3.99	3.22	2.61

FAIRCHILD SEMICONDUCTOR **DigiReel™** **74ACT SERIES**

Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74ACT00SC-ND	Quad 2-Input NAND Gate	14-SOIC	.26	.21	.15
74ACT00SCXCT-ND	Quad 2-Input NAND Gate*	14-SOIC	.30	.24	.17
74ACT00SCXTR-ND	Quad 2-Input NAND Gate*	14-SOIC	170.61/2,500		
74ACT02SC-ND	Quad 2-Input NOR Gate	14-SOIC	.34	.28	.19
74ACT04PC-ND	Hex Inverter	14-Dip	.40	.30	.23
74ACT04SC-ND	Hex Inverter	14-SOIC	.30	.25	.17
74ACT08PC-ND	Quad 2-Input AND Gate*	14-Dip	.33	.27	.19
74ACT08SC-ND	Quad 2-Input AND Gate	14-SOIC	.26	.21	.15
74ACT08SCXCT-ND	Quad 2-Input AND Gate*	14-SOIC	.30	.24	.17
74ACT08SCXTR-ND					

FAIRCHILD SEMICONDUCTOR		DigiKey®		74ACT SERIES (Continued)	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74ACT251PC-ND	8-Bit Multiplexer.....	16-Dip	.38	.29	.22
74ACT251SC-ND	8-Bit Multiplexer.....	16-SOIC	.29	.24	.18
74ACT257SC-ND	Tri-State Quad 2-Input Multiplexer*	16-SOIC	.29	.24	.18
74ACT257SCXCT-ND	Tri-State Quad 2-Input Multiplexer*	16-SOIC	.36	.29	.20
74ACT257SCXTR-ND	Tri-State Quad 2-Input Multiplexer*	16-SOIC	234.14/2,500		
74ACT273MTC-ND	Octal D-Type Flip-Flop*	20-TSSOP	.35	.27	.20
74ACT373SC-ND	Tri-State Octal Transparent Latch.....	20-SOIC	.36	.30	.22
74ACT373SCXCT-ND	Tri-State Octal Transparent Latch*	20-SOIC	.35	.28	.21
74ACT373SCXTR-ND	Tri-State Octal Transparent Latch*	20-SOIC	96.56/1,000		
74ACT374SC-ND	Octal D-Type Flip-Flop.....	20-SOIC	.36	.29	.22
74ACT521SC-ND	8-Bit Identity Comparator*	20-SOIC	.37	.30	.22
74ACT541MTCXCT-ND	Tri-State Octal Buffer/Line Driver*	20-TSSOP	.38	.29	.22
74ACT541MTCXTR-ND	Tri-State Octal Buffer/Line Driver*	20-TSSOP	306.74/2,500		
74ACT541SC-ND	Tri-State Octal Buffer/Line Driver*	20-SOIC	.38	.29	.22
74ACT573PC-ND	Tri-State Octal D-Type Latch.....	20-Dip	.46	.35	.27
74ACT573SCXCT-ND	Tri-State Octal D-Type Latch*	20-SOIC	.38	.29	.22
74ACT573SCXTR-ND	Tri-State Octal D-Type Latch*	20-SOIC	125.60/1,000		
74ACT574SC-ND	Tri-State Octal D-Type Flip-Flop.....	20-PLCC	.38	.29	.22
74ACT8990C-ND	9-Bit Bidirectional Latch.....	28-PLCC	4.59	3.68	3.10
74ACT1284MSA-ND	IEEE 1284 Transceiver.....	20-SSOP	.87	.73	.59

FAIRCHILD SEMICONDUCTOR		DigiKey®		74ACTQ SERIES	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74ACTQ00SC-ND	Quad 2-Input NAND Gate, Quiet Series™*	14-SOIC	.61	.51	.41
74ACTQ10PC-ND	Triple 3-Input NAND Gate, Quiet Series™	14-Dip	.82	.68	.55
74ACTQ14SC-ND	Hex Schmitt Trigger Inverting, Quiet Series™*	14-SOIC	.61	.51	.41
74ACTQ244SC-ND	Tri-State Octal Buffer/Line Driver, Quiet Series™*	20-SOIC	1.15	.92	.69
74ACTQ245MTC-ND	Tri-St. Octal Bidirectional Transceiver, Quiet Series™*	20-TSSOP	1.15	.92	.69
74ACTQ245MTCXCT-ND	Tri-St. Octal Bidirectional Transceiver, Quiet Series™*	20-TSSOP	1.15	.92	.69
74ACTQ245MTCXTR-ND	Tri-St. Octal Bidirectional Transceiver, Quiet Series™*	20-TSSOP	1463.62/2,500		
74ACTQ245SC-ND	Tri-St. Octal Bidirectional Transceiver, Quiet Series™*	20-SOIC	1.15	.92	.69
74ACTQ245SCXCT-ND	Tri-St. Octal Bidirectional Transceiver, Quiet Series™*	20-SOIC	1.15	.92	.69
74ACTQ245SCXTR-ND	Tri-St. Octal Bidirectional Transceiver, Quiet Series™*	20-SOIC	594.59/1,000		
74ACTQ273SC-ND	Octal D-Type Flip-Flop*.....	20-SOIC	1.15	.92	.69
74ACTQ541MTCXCT-ND	Tri-St. Output Quiet Series™ Octal Buffer/Line Driver*.....	20-TSSOP	1.15	.92	.69
74ACTQ541MTCXTR-ND	Tri-St. Output Quiet Series™ Octal Buffer/Line Driver*.....	20-TSSOP	1463.62/2,500		
74ACTQ541SCXCT-ND	Tri-St. Output Quiet Series™ Octal Buffer/Line Driver*.....	20-SOIC	1.15	.92	.69
74ACTQ541SCXTR-ND	Tri-St. Output Quiet Series™ Octal Buffer/Line Driver*.....	20-SOIC	594.59/1,000		
74ACTQ573SCXCT-ND	Tri-State Output Quiet Series™ Octal Latch*.....	20-SOIC	1.15	.92	.69
74ACTQ573SCXTR-ND	Tri-State Output Quiet Series™ Octal Latch*.....	20-SOIC	594.59/1,000		
74ACTQ574SC-ND	Tri-State Output Quiet Series™ Octal D-Type Flip-Flop*.....	20-SOIC	1.15	.92	.69
74ACTQ574SCXCT-ND	Tri-State Output Quiet Series™ Octal D-Type Flip-Flop*.....	20-SOIC	1.15	.92	.69
74ACTQ574SCXTR-ND	Tri-State Output Quiet Series™ Octal D-Type Flip-Flop*.....	20-SOIC	608.32/1,000		
74ACTQ16244SSC-ND	Tri-State Output 16-Bit Buffer/Line Driver*.....	48-SSOP	2.45	1.97	1.53
74ACTQ16244SSCXCT-ND	Tri-State Output 16-Bit Buffer/Line Driver*.....	48-SSOP	2.45	1.97	1.53
74ACTQ16244SSCXTR-ND	Tri-State Output 16-Bit Buffer/Line Driver*.....	48-SSOP	1388.84/1,000		
74ACTQ16245SSC-ND	Tri-State Output 16-Bit Transceiver*.....	48-SSOP	2.45	1.97	1.53
74ACTQ16245SSCXCT-ND	Tri-State Output 16-Bit Transceiver*.....	48-SSOP	2.45	1.97	1.53
74ACTQ16245SSCXTR-ND	Tri-State Output 16-Bit Transceiver*.....	48-SSOP	1388.84/1,000		
74ACTQ16373SSC-ND	Tri-State Output 16-Bit Transparent Latch*.....	48-SSOP	2.45	1.97	1.53
74ACTQ16373SSCXCT-ND	Tri-State Output 16-Bit Transparent Latch*.....	48-SSOP	1388.84/1,000		
74ACTQ16374SSC-ND	16-Bit D-Type Flip-Flop*.....	48-SSOP	2.45	1.97	1.53
74ACTQ16541SSC-ND	Tri-State 16-Bit Buffer/Line Driver*.....	48-SSOP	2.45	1.97	1.53
74ACTQ16541SSCXTR-ND	Tri-State 16-Bit Buffer/Line Driver*.....	48-SSOP	1388.48/1,000		

FAIRCHILD SEMICONDUCTOR		DigiKey®		74ALS SERIES	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
DM74ALS00AN-ND	Quad 2-Input NAND Gate*.....	14-Dip	.40	.32	.24
DM74ALS04BM-ND	Hex Inverter.....	14-SOIC	.33	.27	.20
DM74ALS04AN-ND	Hex Inverter*.....	14-Dip	.40	.32	.24
DM74ALS32N-ND	Quad 2-Input OR Gate*.....	14-Dip	.40	.32	.24
DM74ALS74AN-ND	DL D-Type Pos.-Edge-Triggered F/F with Preset and Clear*.....	14-Dip	.41	.31	.23
DM74ALS138M-ND	Expandable 3/8 Decoder*.....	16-SOIC	.41	.31	.23
DM74ALS244AN-ND	Tri-State Octal Line Driver.....	20-Dip	.61	.46	.35
DM74ALS244AWM-ND	Tri-State Octal Line Driver*.....	20-SOIC	.52	.40	.30
DM74ALS245AN-ND	Tri-State Octal Bus Transceiver*.....	20-Dip	.61	.46	.35
DM74ALS245AWM-ND	Tri-State Octal Bus Transceiver*.....	20-SOIC	.52	.40	.30
DM74ALS373N-ND	Octal D-Type Latch*.....	20-Dip	.61	.46	.35
DM74ALS540AN-ND	Octal Inverting Buffer and Line Driver.....	20-Dip	.59	.49	.40
DM74ALS541N-ND	Octal Buffer/Line Driver with Tri-State Output*.....	20-Dip	.59	.49	.40
DM74ALS541WM-ND	Octal Buffer/Line Driver with Tri-State Output*.....	20-SOIC	.70	.53	.40
DM74ALS574AN-ND	Octal D-Type Flip-Flop*.....	20-Dip	.87	.73	.59
DM74ALS574AWM-ND	Octal D-Type Flip-Flop.....	20-SOIC	.87	.73	.59

FAIRCHILD SEMICONDUCTOR		DigiKey®		74ALVC SERIES — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74ALVC16244GXCT-ND	Low Voltage 16-Bit Buffer/Line Driver.....	54-FBGA	1.63	1.31	1.02

FAIRCHILD SEMICONDUCTOR		DigiKey®		74AS SERIES	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
DM74AS02N-ND	Quad 2-Input NOR Gate.....	14-Dip	.67	.56	.47
DM74AS10N-ND	Triple 3-Input NAND Gate.....	14-Dip	.58	.44	.33
DM74AS20N-ND	Dual 4-Input NAND Gate.....	14-Dip	.67	.56	.47
DM74AS258N-ND	Tri-State Quad 2/1 Multiplexer.....	16-Dip	.94	.76	.57
DM74AS288N-ND	9-Bit Parity Generator/Checker.....	14-Dip	1.02	.85	.68
DM74AS648NT-ND	Octal Bus Transceiver.....	24-Dip 3*	3.92	3.14	2.44
DM74AS1034AM-ND	Hex Non-Inverting Driver*.....	14-SOIC	.87	.73	.59

FAIRCHILD SEMICONDUCTOR		DigiKey®		74C00 SERIES CMOS	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
MM74C00N-ND	Quad 2-Input NAND Gate.....	14-Dip	.98	.79	.59
MM74C04N-ND	Hex Inverter (4069).....	14-Dip	.98	.79	.59
MM74C14N-ND	Hex Schmitt Trigger Inverter.....	14-SOIC	.54	.46	.37
MM74C14N-ND	Hex Schmitt Trigger Inverter (40106B)	14-Dip	.54	.46	.37
MM74C74M-ND	Dual D-Type Flip Flop.....	14-SOIC	1.38	1.11	.83
MM74C74N-ND	Dual D-Type Flip Flop.....	14-Dip	1.38	1.11	.83
MM74C221N-ND	Dual Monostable with Schmitt Trigger.....	16-Dip	3.15	2.53	1.97
MM74C240N-ND	Tri-State Inverting Octal Buffer/Line Driver*.....	20-Dip	2.89	2.32	1.80
MM74C244N-ND	Tri-State Octal Buffer.....	20-Dip	2.89	2.32	1.80
MM74C373N-ND	Tri-State Octal D-Type Latch*.....	20-Dip	2.82	2.27	1.76
MM74C906M-ND	Hex Open Drain N-Channel Buffer.....	14-SOIC	1.56	1.25	.94
MM74C906MXT-ND	Hex Open Drain N-Channel Buffer*.....	14-SOIC	1.56	1.25	.94
MM74C906MXT-ND	Hex Open Drain N-Channel Buffer*.....	14-SOIC	1998.32/2,500		
MM74C906N-ND	Open Drain Buffer (Active Pull Down).....	14-Dip	1.56	1.25	.94
MM74C914M-ND	Hex Schmitt Trigger with Extended Input Voltage*.....	14-SOIC	2.29	1.83	1.43
MM74C914N-ND	Hex Schmitt Trigger with Extended Input Voltage.....	14-Dip	2.29	1.83	1.43
MM74C922N-ND	16-Key Encoder.....	18-Dip	4.50	3.61	3.04
MM74C922WM-ND	16-Key Encoder*.....	20-SOIC	4.50	3.61	3.04
MM74C923N-ND	3V to 15V, 20-Key Encoder.....	20-Dip	4.50	3.61	3.04
MM74C923WM-ND	3V to 15V, 20-Key Encoder.....	20-SOIC	4.50	3.61	3.04
MM74C928N-ND	4-Digit Counter with 7-Segment Output Driver.....	18-Dip	6.41	5.78	5.12
MM74C928N-ND	4-Digit Counter with 7-Segment Output Driver.....	18-Dip	6.55	5.24	4.43
MM89C30N-ND	CMOS Dual Line Driver.....	14-Dip	3.63	2.91	2.46

FAIRCHILD SEMICONDUCTOR		DigiKey®		74F — FAST™ ADVANCED SCHOTTKY TTL LOGIC	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74F00PC-ND	Quad 2-Input NAND Gate.....	14-Dip	.40	.32	.24
74F00SC-ND	Quad 2-Input NAND Gate.....	14-SOIC	.31	.25	.19
74F02PC-ND	Quad 2-Input NOR Gate*.....	14-Dip	.36	.29	.22
74F02SC-ND	Quad 2-Input NOR Gate*.....	14-SOIC	.36	.29	.22
74F04PC-ND	Hex Inverter.....	14-Dip	.40	.32	.24
74F04SC-ND	Hex Inverter.....	14-SOIC	.31	.25	.19
74F08PC-ND	Quad 2-Input AND Gate.....	14-Dip	.40	.32	.24
74F08SC-ND	Quad 2-Input AND Gate.....	14-SOIC	.31	.25	.19
74F14SC-ND	Hex Inverter Schmitt Trigger.....	14-SOIC	.35	.28	.21
74F23SC-ND	Quad 2-Input OR Gate.....	14-SOIC	.31	.25	.19
74F38PC-ND	Quad 2-Input NAND Buffer*.....	14-Dip	.35	.27	.20
74F38SC-ND	Quad 2-Input NAND Buffer*.....	14-SOIC	.35	.28	.21
74F74PC-ND	Dual D-Type Positive-Edge-Triggered Flip-Flop.....	14-Dip	.35	.27	.20
74F74SC-ND	Dual D-Type Positive-Edge-Triggered Flip-Flop.....	14-SOIC	.35	.28	.21
74F86SC-ND	Quad 2-Input Exclusive OR Gate.....	14-SOIC	.40	.32	.24
74F109PC-ND	Dual JK Positive-Edge-Triggered Flip-Flop.....	16-Dip	.58	.44	.33
74F112PC-ND	Dual JK Negative-Edge-Triggered Flip-Flop.....	16-Dip	.41	.31	.23
74F125PC-ND	Tri-State Quad Buffer.....	14-Dip	.42	.32	.24
74F125SC-ND	Tri-State Quad Buffer.....	14-SOIC	.36	.28	.21
74F138PC-ND	1-of-8 Decoder/Demultiplexer.....	16-Dip	.42	.32	.24
74F138SC-ND	1-of-8 Decoder/Demultiplexer*.....	16-SOIC	.38	.29	.22
74F157ASC-ND	Quad 1-of-4 Decoder/Demultiplexer*.....	16-SOIC	.38	.29	.22
74F157ASC-ND	Quad 1-Input Multiplexer.....	16-SOIC	.38	.29	.22
74F161APC-ND	Synchronous Presettable 4-Bit Binary Counter.....	16-Dip	.55	.42	.32
74F175SC-ND	Quad D-Type Flip-Flop.....	16-SOIC	.49	.37	.28
74F189SC-ND	64-Bit Random Access Memory.....	16-SOIC	2.90	2.35	1.91
74F244PC-ND	Tri-State Octal Line Driver.....	20-Dip	.58	.44	.33
74F244SC-ND	Tri-State Octal Line Driver.....	20-SOIC	.49	.38	.28
74F245PC-ND	Tri-State Octal Bus Transceiver.....	20-Dip	.55	.42	.32
74F245SC-ND	Tri-State Octal Bus Transceiver.....	20-SOIC	.49	.38	.28
74F258APC-ND	Tri-State Quad 2/1 Multiplexer.....	16-Dip	.41	.31	.23
74F269SPC-ND	8-Bit Up/Down Counter.....	24-Dip	.85	.71	.57
74F273PC-ND	Octal D-Type Flip-Flop.....	20-Dip	.58	.44	.33
74F373PC-ND	Octal Transparent Latch.....	20-Dip	.55	.42	.32
74F373SC-ND	Octal Transparent Latch.....	20-SOIC	.46	.35	.27
74F374SC-ND	Octal D-Type Flip-Flop.....	20-SOIC	.49	.38	.28
74F521SC-ND	8-Bit Identity Comparator*.....	20-SOIC	.67	.51	.38
74F541SC-ND	Octal Buffer/Line Driver.....	20-SOIC	.60	.50	.40
74F552QC-ND	Octal Bidirectional Transceiver.....	28-PLCC	6.86	5.50	4.58
74F573SC-ND	Octal D-Type Latch.....	20-SOIC	.67	.51	.38
74F574SC-ND	Octal D-Type Flip-Flop.....	20-SOIC	.63	.53	.42
74F579PC-ND	8-Bit Bidirectional Counter.....	20-Dip	1.42	1.14	.85
74F675APC-ND	16-Bit Serial-In, Serial/Parallel-Out Shift Register.....	24-Dip	7.11	6.41	5.68

FAIRCHILD SEMICONDUCTOR		DigiKey®		74HC00 SERIES CMOS	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
MM74HC00M-ND	Quad 2-Input NAND Gate.....	14-SOIC	.28	.22	.16
MM74HC00MXT-ND	Quad 2-Input NAND Gate*.....	14-SOIC	.27	.21	.15
MM74HC00MXT-ND	Quad 2-Input NAND Gate*.....	14-SOIC	150.65/2,500		
MM74HC00N-ND	Quad 2-Input NAND Gate.....	14-Dip	.33	.27	.20
MM74HC02M-ND	Quad 2-Input NOR Gate.....	14-SOIC			

FAIRCHILD SEMICONDUCTOR		Digi+Reel®		74HC00 SERIES CMOS (Continued)	
Digi-Key Part No.	Description	Pkg.	Price Each*	1	25 100
MM74HC74AMXCT-ND	Dual D-Type Flip-Flop with Preset and Clear*	14-SOIC	28	22	16
MM74HC74AMXTR-ND	Dual D-Type Flip-Flop with Preset and Clear*	14-SOIC	154	282	200
MM74HC74AN-ND	Dual D-Type Flip-Flop with Preset and Clear	14-Dip	33	27	20
MM74HC86MFS-ND	Quad 2-Input Exclusive OR Gate*	14-SOIC	28	22	16
MM74HC86MXT-ND	Quad 2-Input Exclusive OR Gate*	14-SOIC	27	21	15
MM74HC86MXT-ND	Quad 2-Input Exclusive OR Gate*	14-SOIC	150	282	200
MM74HC86N-ND	Quad 2-Input Exclusive OR Gate	14-Dip	33	27	20
MM74HC123AM-ND	Dual Monostable Multivibrator	16-SOIC	38	31	23
MM74HC123AN-ND	Dual Monostable Multivibrator	16-Dip	41	31	23
MM74HC125M-ND	Tri-State Quad Buffer	14-SOIC	28	22	16
MM74HC125MTCXCT-ND	Tri-State Quad Buffer*	14-TSSOP	28	22	16
MM74HC125MTCXTR-ND	Tri-State Quad Buffer*	14-TSSOP	153	552	2,500
MM74HC125N-ND	Tri-State Quad Buffer	14-Dip	36	30	22
MM74HC126M-ND	Tri-State Quad Buffer	14-SOIC	28	23	16
MM74HC126N-ND	Tri-State Quad Buffer	14-Dip	35	28	21
MM74HC132M-ND	Quad 2-Input NAND Schmitt Trigger	14-SOIC	30	24	17
MM74HC132N-ND	Quad 2-Input NAND Schmitt Trigger	14-Dip	35	28	21
MM74HC138M-ND	3-to-8 Line Decoder	16-SOIC	33	27	19
MM74HC138MXT-ND	3-to-8 Line Decoder*	16-SOIC	33	27	19
MM74HC138MXT-ND	3-to-8 Line Decoder*	16-SOIC	215	992	2,500
MM74HC138N-ND	3-to-8 Line Decoder	16-Dip	36	28	21
MM74HC151N-ND	8-Channel Multiplexer	16-Dip	36	28	21
MM74HC154N-ND	4-to-16 Line Decoder (3" Lead Spacing)	24-Dip	70	59	47
MM74HC154WM-ND	4-to-16 Line Decoder	24-SOIC	46	35	27
MM74HC157MXT-ND	Quad 2-Input Multiplexer*	16-SOIC	33	27	20
MM74HC157MXT-ND	Quad 2-Input Multiplexer*	16-SOIC	220	52	2,500
MM74HC157N-ND	Quad 2-Input Multiplexer	16-Dip	36	28	21
MM74HC164MXT-ND	8-Bit Serial-In/Parallel-Out Shift Register*	14-SOIC	33	27	19
MM74HC164MXT-ND	8-Bit Serial-In/Parallel-Out Shift Register*	14-SOIC	215	992	2,500
MM74HC164N-ND	8-Bit Serial-In/Parallel-Out Shift Register	14-Dip	39	30	23
MM74HC165M-ND	8-Bit Parallel-In Serial-Out Shift Register	16-SOIC	38	30	23
MM74HC165N-ND	8-Bit Parallel-In Serial-Out Shift Register	16-Dip	39	30	23
MM74HC174N-ND	Hex D-Type Flip-Flop with Clear	16-Dip	38	29	22
MM74HC175N-ND	Quad D-Type Flip-Flop with Clear	16-Dip	38	29	22
MM74HC240MTCXCT-ND	Tri-State Octal Inverter Bus/Line Driver*	20-TSSOP	33	27	19
MM74HC240MTCXTR-ND	Tri-State Octal Inverter Bus/Line Driver*	20-TSSOP	215	992	2,500
MM74HC240MXT-ND	Tri-State Octal Inverter Bus/Line Driver	20-Dip	42	34	26
MM74HC240WMXT-ND	Tri-State Octal Inverter Bus/Line Driver*	20-SOIC	33	27	19
MM74HC240WMXT-ND	Tri-State Octal Inverter Bus/Line Driver*	20-SOIC	91	481	1,000
MM74HC244N-ND	Tri-State Octal Buffer	20-Dip	42	34	26
MM74HC244WM-ND	Tri-State Octal Buffer	20-SOIC	35	29	20
MM74HC244WMXT-ND	Tri-State Octal Buffer*	20-SOIC	33	27	19
MM74HC244WMXT-ND	Tri-State Octal Buffer*	20-SOIC	91	481	1,000
MM74HC245MTCXCT-ND	Tri-State Octal Bus Transceiver*	20-TSSOP	35	29	20
MM74HC245MTCXTR-ND	Tri-State Octal Bus Transceiver*	20-TSSOP	228	692	2,500
MM74HC245AN-ND	Tri-State Octal Bus Transceiver	20-Dip	42	34	26
MM74HC245AN-ND	Tri-State Octal Bus Transceiver	20-SOIC	37	30	21
MM74HC251MXT-ND	8-Channel Tri-State Multiplexer*	16-SOIC	34	28	19
MM74HC251MXT-ND	8-Channel Tri-State Multiplexer*	16-SOIC	222	162	2,500
MM74HC251N-ND	8-Channel Tri-State Multiplexer	16-Dip	36	28	21
MM74HC259M-ND	8-Bit Addressable Latch/3-to-8 Line Decoder	16-SOIC	35	28	21
MM74HC259MXT-ND	8-Bit Addressable Latch/3-to-8 Line Decoder*	16-SOIC	33	27	20
MM74HC259MXT-ND	8-Bit Addressable Latch/3-to-8 Line Decoder*	16-SOIC	221	432	2,500
MM74HC259N-ND	8-Bit Addressable Latch/3-to-8 Line Decoder	16-Dip	36	28	21
MM74HC273N-ND	Octal D-Type Flip-Flop with Clear	20-Dip	41	33	25
MM74HC273WM-ND	Octal D-Type Flip-Flop with Clear	20-SOIC	36	29	20
MM74HC273WMXT-ND	Octal D-Type Flip-Flop with Clear*	20-SOIC	34	28	19
MM74HC273WMXT-ND	Octal D-Type Flip-Flop with Clear*	20-SOIC	94	381	1,000
MM74HC373N-ND	Tri-State Octal D-Type Latch	20-Dip	42	34	26
MM74HC373WM-ND	Tri-State Octal D-Type Latch	20-SOIC	36	30	21
MM74HC373WMXT-ND	Tri-State Octal D-Type Latch*	20-SOIC	34	28	20
MM74HC373WMXT-ND	Tri-State Octal D-Type Latch*	20-SOIC	95	111	1,000
MM74HC374N-ND	Tri-State Octal D-Type Flip-Flop	20-Dip	42	34	26
MM74HC374WM-ND	Tri-State Octal D-Type Flip-Flop	20-SOIC	36	29	20
MM74HC374WMXT-ND	Tri-State Octal D-Type Flip-Flop*	20-SOIC	34	28	20
MM74HC374WMXT-ND	Tri-State Octal D-Type Flip-Flop*	20-SOIC	95	111	1,000
MM74HC393M-ND	Dual 4-Bit Binary Counter	14-SOIC	38	31	23
MM74HC393N-ND	Dual 4-Bit Binary Counter	14-Dip	41	31	23
MM74HC540N-ND	Octal Inverting Buffer and Line Driver	20-Dip	36	28	21
MM74HC541N-ND	Tri-State Octal Buffer	20-Dip	36	28	21
MM74HC541WM-ND	Tri-State Octal Buffer	20-SOIC	36	29	20
MM74HC573N-ND	Tri-State Octal D-Type Latch	20-Dip	36	28	21
MM74HC573WM-ND	Tri-State Octal D-Type Latch	20-SOIC	29	24	18
MM74HC573WMXT-ND	Tri-State Octal D-Type Latch*	20-SOIC	29	24	18
MM74HC573WMXT-ND	Tri-State Octal D-Type Latch*	20-SOIC	81	311	1,000
MM74HC574N-ND	Tri-State Octal D-Type Flip-Flop	20-Dip	36	28	21
MM74HC574WM-ND	Tri-State Octal D-Type Flip-Flop	20-SOIC	33	27	20
MM74HC594MXT-ND	8-Bit Shift Register with Output Registers*	16-SOIC	52	40	30
MM74HC594MXT-ND	8-Bit Shift Register with Output Registers*	16-SOIC	424	712	2,500
MM74HC595M-ND	8-Bit Shift Register with Output Latches	16-SOIC	36	29	20
MM74HC595MTCXCT-ND	8-Bit Shift Register with Output Latches*	16-TSSOP	33	27	19
MM74HC595MTCXTR-ND	8-Bit Shift Register with Output Latches*	16-TSSOP	215	992	2,500
MM74HC595MXT-ND	8-Bit Shift Register with Output Latches*	16-SOIC	36	29	20
MM74HC595MXT-ND	8-Bit Shift Register with Output Latches*	16-SOIC	232	322	2,500
MM74HC595N-ND	8-Bit Shift Register with Output Latches	16-Dip	40	32	24
MM74HC688N-ND	8-Bit Magnitude Comparator (Equality Detector)	20-Dip	44	33	25
MM74HC4040M-ND	12-Stage Binary Counter	16-SOIC	41	33	25
MM74HC4040N-ND	12-Stage Binary Counter	16-Dip	44	33	25
MM74HC4046M-ND	CMOS Phase-Lock-Loop	16-SOIC	42	34	26
MM74HC4046N-ND	CMOS Phase-Lock-Loop	16-Dip	44	33	25
MM74HC4049N-ND	Hex Inverting Logic Level Down Converter	16-Dip	44	33	25
MM74HC4051M-ND	8-Channel Analog Multiplexer	16-SOIC	38	31	24
MM74HC4051MXT-ND	8-Channel Analog Multiplexer*	16-SOIC	37	30	22
MM74HC4051MXT-ND	8-Channel Analog Multiplexer*	16-SOIC	246	842	2,500
MM74HC4051N-ND	8-Channel Analog Multiplexer	16-Dip	49	38	28
MM74HC4052M-ND	Dual 4-Channel Analog Multiplexer*	16-SOIC	38	29	22
MM74HC4052MXT-ND	Dual 4-Channel Analog Multiplexer*	16-SOIC	38	29	22
MM74HC4052MXT-ND	Dual 4-Channel Analog Multiplexer*	16-SOIC	306	742	2,500
MM74HC4052N-ND	Dual 4-Channel Analog Multiplexer	16-Dip	49	38	28
MM74HC4053M-ND	Triple 2-Channel Analog Multiplexer	16-SOIC	38	31	24
MM74HC4053N-ND	Triple 2-Channel Analog Multiplexer	16-Dip	49	38	28
MM74HC4060M-ND	14-Stage Binary Counter*	16-SOIC	41	33	25
MM74HC4060N-ND	14-Stage Binary Counter	16-Dip	49	38	28
MM74HC4066N-ND	Quad Analog Switch	14-Dip	49	38	28
MM74HC4316N-ND	Quad Analog Switch	16-Dip	44	33	25

Digi-Key Part No.	Description	Pkg.	1	25	100
MM74HC4514N-ND	4-to-16 Line Decoder with Latch (3" Lead Spacing)	24-Dip	83	69	56
MM74HC4538MXT-ND	Dual Retriggerable Monostable Multivibrator*	16-SOIC	39	32	24
MM74HC4538MXT-ND	Dual Retriggerable Monostable Multivibrator*	16-SOIC	262	182	2,500
MM74HC4538N-ND	Dual Retriggerable Monostable Multivibrator	16-Dip	44	33	25

FAIRCHILD SEMICONDUCTOR Digi+Reel® 74HCT00 SERIES CMOS RoHS Compliant

Digi-Key Part No.	Description	Pkg.	1	25	100
MM74HCT04M-ND	Hex Inverter	14-SOIC	28	23	16
MM74HCT04MXT-ND	Hex Inverter	14-SOIC	27	21	15
MM74HCT04MXT-ND	Hex Inverter	14-SOIC	150	282	2,500
MM74HCT08M-ND	Quad 2-Input AND Gate	14-Dip	33	27	20
MM74HCT08M-ND	Quad 2-Input AND Gate	14-SOIC	28	23	16
MM74HCT14M-ND	Hex Inverting Schmitt Trigger	14-SOIC	28	23	16
MM74HCT138N-ND	3-to-8 Line Decoder	16-Dip	36	28	21
MM74HCT244WMXT-ND	Tri-State Octal Buffer	20-SOIC	33	27	19
MM74HCT244N-ND	Tri-State Octal Buffer	20-Dip	42	34	26
MM74HCT244WM-ND	Tri-State Octal Buffer	20-SOIC	34	28	20
MM74HCT245N-ND	Tri-State Octal Bus Transceiver	20-Dip	42	34	26
MM74HCT245WM-ND	Tri-State Octal Bus Transceiver	20-SOIC	37	30	21
MM74HCT273N-ND	Octal D-Type Flip-Flop with Clear	20-Dip	42	34	26
MM74HCT273N-ND	Tri-State Octal D-Type Latch	20-Dip	42	34	26
MM74HCT373WMXT-ND	Tri-State Octal D-Type Latch	20-SOIC	34	28	20
MM74HCT373WMXT-ND	Tri-State Octal D-Type Latch	20-SOIC	95	111	1,000
MM74HCT374N-ND	Tri-State Octal D-Type Flip-Flop	20-Dip	42	34	26

FAIRCHILD SEMICONDUCTOR Digi+Reel® 74LCX SERIES — RoHS Compliant

Digi-Key Part No.	Description	Pkg.	1	25	100
74LCX00M-ND	Low Voltage Quad 2-Input NAND Gate	14-SOIC	29	23	16
74LCX00MTCXCT-ND	Low Voltage Quad 2-Input NAND Gate	14-TSSOP	28	22	16
74LCX00MTCXTR-ND	Low Voltage Quad 2-Input NAND Gate	14-TSSOP	153	552	2,500
74LCX00MXT-ND	Low Voltage Quad 2-Input NAND Gate	14-SOIC	28	22	16
74LCX00MXT-ND	Low Voltage Quad 2-Input NAND Gate	14-SOIC	153	552	2,500
74LCX02MTCXCT-ND	Low Voltage Quad 2-Input NOR Gate	14-TSSOP	32	26	19
74LCX02MTCXTR-ND	Low Voltage Quad 2-Input NOR Gate	14-TSSOP	213	182	2,500
74LCX04M-ND	Low Voltage Hex Inverter	14-SOIC	28	23	16
74LCX04MTC-ND	Low Voltage Hex Inverter	14-TSSOP	28	23	16
74LCX04MTCXCT-ND	Low Voltage Hex Inverter	14-TSSOP	27	21	15
74LCX04MTCXTR-ND	Low Voltage Hex Inverter	14-TSSOP	150	282	2,500
74LCX04MXT-ND	Low Voltage Hex Inverter	14-SOIC	27	21	15
74LCX07MTC-ND	Low Voltage Hex Buffer, Open Drain Output	14-SOIC	28	23	16
74LCX07MTC-ND	Low Voltage Hex Buffer, Open Drain Output	14-TSSOP	28	23	16
74LCX07MTCXCT-ND	Low Voltage Hex Buffer, Open Drain Output	14-TSSOP	27	21	15
74LCX07MTCXTR-ND	Low Voltage Hex Buffer, Open Drain Output	14-TSSOP	150	282	2,500
74LCX08M-ND	Low Voltage Quad 2-Input AND Gate	14-SOIC	29	23	16
74LCX08MTC-ND	Low Voltage Quad 2-Input AND Gate	14-TSSOP	29	23	16
74LCX08MTCXCT-ND	Low Voltage Quad 2-Input AND Gate	14-TSSOP	28	22	16
74LCX08MTCXTR-ND	Low Voltage Quad 2-Input AND Gate	14-TSSOP	154	282	2,500
74LCX08MXT-ND	Low Voltage Quad 2-Input AND Gate	14-SOIC	28	22	16
74LCX11MTCXCT-ND	Low Voltage Triple 3-Input AND Gate	14-TSSOP	28	22	16
74LCX11MTCXTR-ND	Low Voltage Triple 3-Input AND Gate	14-TSSOP	156	282	2,500
74LCX14M-ND	Low Voltage Hex Inverter	14-SOIC	28	23	16
74LCX14MTC-ND	Low Voltage Hex Inverter	14-TSSOP	28	23	16
74LCX14MTCXCT-ND	Low Voltage Hex Inverter	14-TSSOP	27	21	15
74LCX14MTCXTR-ND	Low Voltage Hex Inverter	14-TSSOP	150	282	2,500
74LCX32B0XCT-ND	Low Voltage Quad 2-Input OR Gate	14-DOFN	52	40	30
74LCX32B0XTR-ND	Low Voltage Quad 2-Input OR Gate	14-DOFN	509	653	3,000
74LCX32M-ND	Low Voltage Quad 2-Input OR Gate	14-SOIC	29	23	16
74LCX32MTC-ND	Low Voltage Quad 2-Input OR Gate	14-TSSOP	29	23	16
74LCX32MTCXCT-ND	Low Voltage Quad 2-Input OR Gate	14-TSSOP	28	22	16
74LCX32MTCXTR-ND	Low Voltage Quad 2-Input OR Gate	14-TSSOP	153	552	2,500
74LCX32MXT-ND	Low Voltage Quad 2-Input OR Gate	14-SOIC	28	22	16
74LCX32MXT-ND	Low Voltage Quad 2-Input OR Gate	14-SOIC			

FAIRCHILD SEMICONDUCTOR		DigiReel®		74LCX SERIES (Continued) — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74LCX244MTCXTR-ND	Low Voltage Buffer/Line Driver	20-TSSOP	228.69	2,500	
74LCX244WM-ND	Low Voltage Buffer/Line Driver	20-SOIC	37	30	21
74LCX244WMXCT-ND	Low Voltage Buffer/Line Driver	20-SOIC	35	29	20
74LCX244WMXTR-ND	Low Voltage Buffer/Line Driver	20-SOIC	96.70	1,000	
74LCX245MTC-ND	Low Voltage Bidirectional Transceiver	20-TSSOP	32	26	20
74LCX245MTCXCT-ND	Low Voltage Bidirectional Transceiver	20-TSSOP	29	24	18
74LCX245MTCXTR-ND	Low Voltage Bidirectional Transceiver	20-TSSOP	196.02	2,500	
74LCX245WM-ND	Low Voltage Bidirectional Transceiver	20-SOIC	32	26	20
74LCX245WMXCT-ND	Low Voltage Bidirectional Transceiver	20-SOIC	30	25	19
74LCX245WMXTR-ND	Low Voltage Bidirectional Transceiver	20-SOIC	85.38	1,000	
74LCX257MTCXCT-ND	Low Voltage Quad 2-Input Multiplexer	16-TSSOP	28	23	16
74LCX257MTCXTR-ND	Low Voltage Quad 2-Input Multiplexer	16-TSSOP	185.13	2,500	
74LCX373MTC-ND	Low Voltage Octal Transparent Latch	20-TSSOP	33	26	20
74LCX373MTCXCT-ND	Low Voltage Octal Transparent Latch	20-TSSOP	31	25	19
74LCX373MTCXTR-ND	Low Voltage Octal Transparent Latch	20-TSSOP	208.27	2,500	
74LCX540BQXCT-ND	Low Voltage Octal Buffer/Line Driver	20-QFN	55	42	32
74LCX540BQXTR-ND	Low Voltage Octal Buffer/Line Driver	20-QFN	537.97	3,000	
74LCX541MTC-ND	Low Voltage Octal Buffer/Line Driver	20-TSSOP	36	30	22
74LCX541MTCXCT-ND	Low Voltage Octal Buffer/Line Driver	20-TSSOP	36	30	22
74LCX541MTCXTR-ND	Low Voltage Octal Buffer/Line Driver	20-TSSOP	245.03	2,500	
74LCX541WM-ND	Low Voltage Octal Buffer/Line Driver	20-SOIC	36	30	22
74LCX541WMXCT-ND	Low Voltage Octal Buffer/Line Driver	20-SOIC	34	28	21
74LCX541WMXTR-ND	Low Voltage Octal Buffer/Line Driver	20-SOIC	36	30	22
74LCX541MTCXCT-ND	Low Voltage Octal Buffer/Line Driver	20-TSSOP	36	30	22
74LCX541MTCXTR-ND	Low Voltage Octal Buffer/Line Driver	20-TSSOP	245.03	2,500	
74LCX16244GXCT-ND	Low Voltage 16-Bit Buffer/Line Driver	54-FBGA	1.27	1.02	77
74LCX16244GXTR-ND	Low Voltage 16-Bit Buffer/Line Driver	54-FBGA	1626.24	2,500	
74LCX16244MEA-ND	Low Voltage 16-Bit Buffer/Line Driver	48-SSOP	78	66	53
74LCX16244MTC-ND	Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	65	49	37
74LCX16244MTCXCT-ND	Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	60	45	34
74LCX16244MTCXTR-ND	Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	198.20	1,000	
74LCX16245MEA-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-SSOP	78	66	53
74LCX16245MTC-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-TSSOP	65	49	37
74LCX16245MTCXCT-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-TSSOP	60	45	34
74LCX16245MTCXTR-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-TSSOP	198.20	1,000	
74LCX16373MTC-ND	Low Voltage 16-Bit Transparent Latch	48-SSOP	76	64	51
74LCX16373MTCXCT-ND	Low Voltage 16-Bit Transparent Latch	48-TSSOP	65	49	37
74LCX16373MTCXTR-ND	Low Voltage 16-Bit Transparent Latch	48-TSSOP	65	49	37
74LCX16374MTC-ND	Low Voltage 16-Bit D-Type Flip-Flop	48-TSSOP	65	49	37
74LCX16374MTCXCT-ND	Low Voltage 16-Bit D-Type Flip-Flop	48-TSSOP	65	49	37
74LCX16374MTCXTR-ND	Low Voltage 16-Bit D-Type Flip-Flop	48-TSSOP	217.07	1,000	
74LCX16375MTC-ND	Low Voltage 16-Bit Registered Transceiver	56-TSSOP	98	79	59
74LCX16375MTCXCT-ND	Low Voltage 16-Bit Registered Transceiver	56-TSSOP	98	79	59
74LCX16375MTCXTR-ND	Low Voltage 16-Bit Registered Transceiver	56-TSSOP	509.65	1,000	
74LCX32245GXCT-ND	Low Voltage 32-Bit Bidirectional Transceiver	96-FBGA	2.13	1.70	133
74LCX32245GXTR-ND	Low Voltage 32-Bit Bidirectional Transceiver	96-FBGA	2972.97	2,500	
74LCXR2245WMXCT-ND	Low Voltage Bidirectional Transceiver 5V In/Out	20-SOIC	32	26	20
74LCXR2245WMXTR-ND	Low Voltage Bidirectional Transceiver 5V In/Out	20-SOIC	89.30	1,000	
74LCXR162245MEA-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-TSSOP	76	64	51
74LCXR162245MTCXCT-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-TSSOP	65	49	37
74LCXR162245MTCXTR-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-TSSOP	217.26	1,000	

FAIRCHILD SEMICONDUCTOR		DigiReel®		74LVQ SERIES — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74LVQ145C-ND	Low Voltage Hex Schmitt Trigger	14-SOIC	64	48	36

FAIRCHILD SEMICONDUCTOR		DigiReel®		74LVT SERIES — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74LVT244MTCXCT-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-TSSOP	35	27	20
74LVT244MTCXTR-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-TSSOP	283.14	2,500	
74LVT244WMXCT-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-SOIC	36	28	21
74LVT244WMXTR-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-SOIC	120.70	1,000	
74LVT245MTC-ND	Tri-St. In/Out Low Volt. Octal Bidirectional Transceiver	20-TSSOP	36	28	21
74LVT245MTCXCT-ND	Tri-St. In/Out Low Volt. Octal Bidirectional Transceiver	20-TSSOP	36	28	21
74LVT245MTCXTR-ND	Tri-St. In/Out Low Volt. Octal Bidirectional Transceiver	20-TSSOP	295.85	2,500	
74LVT574MTCXCT-ND	Tri-State Low Voltage Octal D-Type Flip-Flop	20-TSSOP	44	33	25
74LVT574MTCXTR-ND	Tri-State Low Voltage Octal D-Type Flip-Flop	20-TSSOP	353.93	2,500	
74LVT16244MTCXCT-ND	Tri-State Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	54	46	37
74LVT16244MTCXTR-ND	Tri-State Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	241.40	1,000	
74LVT16245MTC-ND	Tri-State Low Voltage 16-Bit Transceiver	48-TSSOP	54	46	37
74LVT16245MTCXCT-ND	Tri-State Low Voltage 16-Bit Transceiver	48-TSSOP	54	46	37
74LVT16245MTCXTR-ND	Tri-State Low Voltage 16-Bit Transceiver	48-TSSOP	241.40	1,000	

FAIRCHILD SEMICONDUCTOR		DigiReel®		74LVTH SERIES — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74LVTH125MTCXCT-ND	Tri-State Low Voltage Quad Buffer	14-TSSOP	30	24	18
74LVTH125MTCXTR-ND	Tri-State Low Voltage Quad Buffer	14-TSSOP	200.92	2,500	
74LVTH125MXCT-ND	Tri-State Low Voltage Quad Buffer	14-SOIC	31	25	19
74LVTH125MXTR-ND	Tri-State Low Voltage Quad Buffer	14-SOIC	208.27	2,500	
74LVTH244MTC-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-TSSOP	38	29	22
74LVTH16244MTCXCT-ND	Tri-State Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	54	46	37
74LVTH16244MTCXTR-ND	Tri-State Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	241.40	1,000	
74LVTH162244MTCXCT-ND	Tri-State Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	54	46	37
74LVTH162244MTCXTR-ND	Tri-State Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	241.40	1,000	
74LVTH162245MTCXCT-ND	Tri-State Low Voltage 16-Bit Transceiver	48-TSSOP	54	46	37
74LVTH162245MTCXTR-ND	Tri-State Low Voltage 16-Bit Transceiver	48-TSSOP	241.40	1,000	
74LVTH16373MTCXCT-ND	Tri-State Low Voltage 16-Bit Transparent Latch	48-TSSOP	54	46	37
74LVTH16373MTCXTR-ND	Tri-State Low Voltage 16-Bit Transparent Latch	48-TSSOP	241.40	1,000	
74LVTH16244MTC-ND	Tri-State Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	54	46	37
74LVTH16245MEA-ND	Tri-State Low Voltage 16-Bit Transceiver	48-TSSOP	74	62	50
74LVTH16245MTC-ND	Tri-State Low Voltage 16-Bit Transceiver	48-TSSOP	54	46	37
74LVTH32245GXCT-ND	Tri-State Low Voltage 32-Bit Transceiver	96-FBGA	2.45	1.97	153
74LVTH32245GXTR-ND	Tri-State Low Voltage 32-Bit Transceiver	96-FBGA	3430.35	2,500	

FAIRCHILD SEMICONDUCTOR		DigiReel®		74LVX SERIES — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74LVX04M-ND	Low Voltage Hex Inverter	14-SOIC	28	23	16
74LVX14M-ND	Low Voltage Hex Inverter	14-SOIC	33	27	19
74LVX14MTC-ND	Low Voltage Hex Inverter	14-TSSOP	33	27	19
74LVX14MTCXCT-ND	Low Voltage Hex Inverter	14-TSSOP	33	27	19
74LVX14MTCXTR-ND	Low Voltage Hex Inverter	14-TSSOP	215.99	2,500	
74LVX74M-ND	Dual D-Type Positive-Edge-Triggered Flip-Flop	14-SOIC	36	29	20
74LVX74MTCXCT-ND	Dual D-Type Positive-Edge-Triggered Flip-Flop	14-TSSOP	36	29	20
74LVX74MTCXTR-ND	Dual D-Type Positive-Edge-Triggered Flip-Flop	14-TSSOP	231.41	2,500	
74LVX125M-ND	Tri-State Low Voltage Quad Buffer	14-SOIC	33	27	19
74LVX125MTCXCT-ND	Tri-State Low Voltage Quad Buffer	14-TSSOP	33	27	19
74LVX125MTCXTR-ND	Tri-State Low Voltage Quad Buffer	14-TSSOP	215.99	2,500	
74LVX125SJXCT-ND	Tri-State Low Voltage Quad Buffer	14-SOP	29	24	18
74LVX125SJXTR-ND	Tri-State Low Voltage Quad Buffer	14-SOP	162.62	2,000	
74LVX244M-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-SOIC	40	32	24
74LVX244MTC-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-TSSOP	40	32	24
74LVX244MTCXCT-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-TSSOP	40	32	24
74LVX244MTCXTR-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-TSSOP	269.53	2,500	
74LVX245M-ND	Low Voltage Octal Bidirectional Transceiver	20-SOIC	40	32	24
74LVX245MTCXCT-ND	Low Voltage Octal Bidirectional Transceiver	20-TSSOP	40	32	24
74LVX245MTCXTR-ND	Low Voltage Octal Bidirectional Transceiver	20-TSSOP	269.53	2,500	
74LVX374MTCXCT-ND	Tri-State Low Voltage Octal D-Type Flip-Flop	20-TSSOP	40	32	24
74LVX374MTCXTR-ND	Tri-State Low Voltage Octal D-Type Flip-Flop	20-TSSOP	519.09	2,500	
74LVX541MTC-ND	Tri-State Low Voltage Octal Buffer/Line Driver	20-TSSOP	35	27	20
74LVX3245MTC-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-TSSOP	83	69	56
74LVX3245MTCXCT-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-TSSOP	83	69	56
74LVX3245MTCXTR-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-TSSOP	896.61	2,500	
74LVX3245QSCXCT-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-QSOP	83	69	56
74LVX3245QSCXTR-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-QSOP	896.61	2,500	
74LVX3245WM-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-SOIC	83	69	56
74LVX3245MTC-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-TSSOP	83	69	56
74LVX4245MTCXCT-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-TSSOP	83	69	56
74LVX4245MTCXTR-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-TSSOP	896.61	2,500	
74LVX4245WMXCT-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-SOIC	83	69	56
74LVX4245WMXTR-ND	Tri-State 8-Bit Dual Supply Translating Transceiver	24-SOIC	366.63	1,000	
74LVX161284MTC-ND	Low Voltage IEEE 161284 Translating Transceiver	48-SSOP	74	62	50
74LVX3245MTCXCT-ND	Tri-State 8-Bit Dual Supply Configurable Voltage Interface Transceiver	24-TSSOP	68	52	39
74LVX3245MTCXTR-ND	Tri-State 8-Bit Dual Supply Configurable Voltage Interface Transceiver	24-TSSOP	68	52	39
74LVX3245QSCXCT-ND	Tri-State 8-Bit Dual Supply Configurable Voltage Interface Transceiver	24-QSOP	68	52	39
74LVX3245QSCXTR-ND	Tri-State 8-Bit Dual Supply Configurable Voltage Interface Transceiver	24-QSOP	68	52	39
74LVX4245MTCXCT-ND	Tri-State 8-Bit Dual Supply Configurable Voltage Interface Transceiver	24-TSSOP	68	52	39
74LVX4245MTCXTR-ND	Tri-State 8-Bit Dual Supply Configurable Voltage Interface Transceiver	24-TSSOP	555.39	2,500	

FAIRCHILD SEMICONDUCTOR		DigiReel®		74S00 SERIES SCHOTTKY TTL	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
DM74S51N-ND	Dual 2-Input AND-OR-INV Gate*	14-Dip	60	45	34
DM74S64N-ND	AND-OR-INV Gate	14-Dip	85	70	59
DM74S941N-ND	Tri-State Octal Buffer	20-Dip	2.64	2.14	1.73

FAIRCHILD SEMICONDUCTOR		DigiReel®		74VCX SERIES — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74VCX16244MTC-ND	Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	85	71	57
74VCX16244MTCXCT-ND	Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	85	71	57
74VCX16244MTCXTR-ND	Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	376.58	1,000	
74VCX16245MTC-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-TSSOP	85	71	57
74VCX16245MTCXCT-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-TSSOP	376.79	1,000	
74VCX16245MTCXTR-ND	Low Voltage 16-Bit Bidirectional Transceiver	48-TSSOP	87	73	59
74VCX162244MTCXCT-ND	Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	87	73	59
74VCX162244MTCXTR-ND	Low Voltage 16-Bit Buffer/Line Driver	48-TSSOP	386.23	1,000	
74VCX163245MTCXCT-ND	Tri-State Low Voltage 16-Bit Dual Supply Translating Transceiver	48-TSSOP	1.74	1.40	1.05
74VCX163245MTCXTR-ND	Tri-State Low Voltage 16-Bit Dual Supply Translating Transceiver	48-TSSOP	906.05	1,000	

FAIRCHILD SEMICONDUCTOR		DigiReel®		74VHC SERIES CMOS	
Digi-Key Part No.	Description	Pkg.	Price Each*		

FAIRCHILD SEMICONDUCTOR		DigiKey®		74VHC SERIES CMOS (Continued)	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74VHC32MTCXTR-ND	Quad 2-Input OR Gate*	14-TSSOP	153.55/2,500		
74VHC74M-ND	Dual D-Type Flip-Flop with Preset and Clear*	14-SOIC	29	23	.16
74VHC74MTC-ND	Dual D-Type Flip-Flop with Preset and Clear*	14-TSSOP	29	23	.16
74VHC74MTCXCT-ND	Dual D-Type Flip-Flop with Preset and Clear*	14-TSSOP	28	22	.16
74VHC74MTCXTR-ND	Dual D-Type Flip-Flop with Preset and Clear*	14-TSSOP	156.82/2,500		
74VHC86M-ND	Quad 2-Input Exclusive OR Gate	14-SOIC	28	23	.16
74VHC86MTCXCT-ND	Quad 2-Input Exclusive OR Gate*	14-TSSOP	28	22	.16
74VHC86MTCXTR-ND	Quad 2-Input Exclusive OR Gate*	14-TSSOP	153.55/2,500		
74VHC123AM-ND	Dual Retriggerable Monostable Multivibrator	16-SOIC	30	24	.17
74VHC123AMTC-ND	Dual Retriggerable Monostable Multivibrator*	16-TSSOP	30	24	.17
74VHC123AMTCXCT-ND	Dual Retriggerable Monostable Multivibrator*	16-TSSOP	28	23	.16
74VHC123AMTCXTR-ND	Dual Retriggerable Monostable Multivibrator*	16-TSSOP	185.13/2,500		
74VHC125M-ND	Tri-State Quad Buffer*	14-SOIC	28	23	.16
74VHC125MTC-ND	Tri-State Quad Buffer*	14-TSSOP	28	23	.16
74VHC125MTCXCT-ND	Tri-State Quad Buffer*	14-TSSOP	28	23	.16
74VHC125MTCXTR-ND	Tri-State Quad Buffer*	14-TSSOP	185.13/2,500		
74VHC138M-ND	3-to-8 Decoder/Demultiplexer*	16-SOIC	33	27	.20
74VHC138MTC-ND	3-to-8 Decoder/Demultiplexer*	16-TSSOP	33	27	.20
74VHC139M-ND	Dual 2-to-4 Decoder/Demultiplexer	16-SOIC	36	30	.23
74VHC139MTC-ND	Dual 2-to-4 Decoder/Demultiplexer*	16-TSSOP	38	30	.23
74VHC157MTC-ND	Quad 2-Input Multiplexer	16-TSSOP	33	27	.20
74VHC244M-ND	Tri-State Octal Non-Inverting Buffer/Line Driver	20-SOIC	35	29	.20
74VHC244MTC-ND	Tri-State Octal Non-Inverting Buffer/Line Driver*	20-TSSOP	35	29	.20
74VHC244MTCXCT-ND	Tri-State Octal Non-Inverting Buffer/Line Driver*	20-TSSOP	33	27	.19
74VHC244MTCXTR-ND	Tri-State Octal Non-Inverting Buffer/Line Driver*	20-TSSOP	215.99/2,500		
74VHC245M-ND	Tri-State Octal Bidirectional Transceiver*	20-SOIC	37	30	.21
74VHC245MTC-ND	Tri-State Octal Bidirectional Transceiver*	20-TSSOP	37	30	.21
74VHC245MTCXCT-ND	Tri-State Octal Bidirectional Transceiver*	20-TSSOP	35	29	.20
74VHC245MTCXTR-ND	Tri-State Octal Bidirectional Transceiver*	20-TSSOP	228.33/2,500		
74VHC273MTCXCT-ND	Octal D-Type Flip-Flop*	20-TSSOP	34	28	.19
74VHC273MTCXTR-ND	Octal D-Type Flip-Flop*	20-TSSOP	222.16/2,500		
74VHC374M-ND	Tri-State Octal D-Type Latch	20-SOIC	36	29	.20
74VHC374MTC-ND	Tri-State Octal D-Type Flip-Flop	20-TSSOP	37	30	.21
74VHC393M-ND	Dual 4-Bit Binary Counter	14-SOIC	52	40	.30
74VHC393MTC-ND	Dual 4-Bit Binary Counter	14-TSSOP	52	40	.30
74VHC541M-ND	Tri-State Octal Buffer/Line Driver*	20-SOIC	34	28	.20
74VHC541MTC-ND	Tri-State Octal Buffer/Line Driver*	20-TSSOP	34	28	.20
74VHC573M-ND	Tri-State Octal D-Type Latch	20-SOIC	36	29	.20
74VHC573MTC-ND	Tri-State Octal D-Type Latch*	20-TSSOP	36	29	.20
74VHC573MTCXCT-ND	Tri-State Octal D-Type Latch*	20-TSSOP	34	28	.19
74VHC573MTCXTR-ND	Tri-State Octal D-Type Latch*	20-TSSOP	222.16/2,500		
74VHC574MTC-ND	Tri-State Octal D-Type Flip-Flop*	20-TSSOP	37	30	.21
74VHC574MTCXCT-ND	Tri-State Octal D-Type Flip-Flop*	20-TSSOP	35	29	.20
74VHC574MTCXTR-ND	Tri-State Octal D-Type Flip-Flop*	20-TSSOP	228.33/2,500		
74VHC595M-ND	8-Bit Shift Register with Output Latches	16-SOIC	29	24	.18
74VHC595MTCXCT-ND	8-Bit Shift Register with Output Latches*	16-TSSOP	29	24	.18
74VHC595MTCXTR-ND	8-Bit Shift Register with Output Latches*	16-TSSOP	196.02/2,500		
74VHC595MTCXTR-ND	8-Bit Shift Register with Output Latches*	16-SOIC	29	24	.18
74VHC595MTCXTR-ND	8-Bit Shift Register with Output Latches*	16-SOIC	196.02/2,500		
74VHC4040M-ND	12-Stage Binary Counter*	16-SOIC	41	32	.24
74VHC4040MTC-ND	12-Stage Binary Counter*	16-TSSOP	41	32	.24
74VHC4316M-ND	Quad Analog Switch with Level Translator*	16-SOIC	34	27	.21
74VHC4316MTC-ND	Quad Analog Switch with Level Translator*	16-SOIC	32	26	.20
74VHC4316MTCXCT-ND	Quad Analog Switch with Level Translator*	16-SOIC	215.62/2,500		

FAIRCHILD SEMICONDUCTOR		DigiKey®		74VHCT SERIES — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
74VHCT08AM-ND	Quad 2-Input AND Gate	14-SOIC	28	23	.16
74VHCT08AMTCXCT-ND	Quad 2-Input AND Gate	14-TSSOP	28	22	.16
74VHCT08AMTCXTR-ND	Quad 2-Input AND Gate	14-TSSOP	153.55/2,500		
74VHCT14AMXCT-ND	Hex Schmitt Inverter	14-SOIC	29	23	.16
74VHCT14AMXCT-ND	Hex Schmitt Inverter	14-SOIC	163.35/2,500		
74VHCT244AMTC-ND	Tri-State Octal Buffer/Line Driver	20-TSSOP	35	29	.20
74VHCT244AMTCXCT-ND	Tri-State Octal Buffer/Line Driver	20-TSSOP	33	27	.19
74VHCT244AMTCXTR-ND	Tri-State Octal Buffer/Line Driver	20-TSSOP	215.99/2,500		
74VHCT245AMTCXCT-ND	Tri-State Octal Buffer/Line Driver	20-TSSOP	35	29	.20
74VHCT245AMTCXTR-ND	Tri-State Octal Buffer/Line Driver	20-TSSOP	228.33/2,500		

FAIRCHILD SEMICONDUCTOR		DigiKey®		4000 SERIES CMOS	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
CD4001BCM-ND	Quad 2-Input NOR Gate	14-SOIC	26	22	.15
CD4001BCMTCXCT-ND	Quad 2-Input NOR Gate*	14-SOIC	30	25	.17
CD4001BCMTCXTR-ND	Quad 2-Input NOR Gate*	14-SOIC	172.43/2,500		
CD4001BCM-ND	Quad 2-Input NOR Gate	14-Dip	33	27	.20
CD4011BCM-ND	Quad 2-Input NAND Gate	14-SOIC	26	22	.15
CD4011BCM-ND	Quad 2-Input NAND Gate	14-Dip	36	30	.22
CD4013BCM-ND	Dual D-Type Flip-Flop	14-SOIC	31	26	.18
CD4013BCMTCXCT-ND	Dual D-Type Flip-Flop*	14-SOIC	30	24	.17
CD4013BCMTCXTR-ND	Dual D-Type Flip-Flop*	14-SOIC	194.21/2,500		
CD4013BCM-ND	Dual D-Type Flip-Flop	14-Dip	36	30	.22
CD4016BCM-ND	Quad Bilateral Switch	14-SOIC	26	22	.15
CD4016BCM-ND	Quad Bilateral Switch	14-Dip	36	30	.22
CD4021BCM-ND	8-Stage Static Shift Register*	16-SOIC	31	25	.19
CD4021BCM-ND	8-Stage Static Shift Register*	16-Dip	42	32	.24
CD4047BCM-ND	Low Power Monostable/Astable Multivibrator*	14-SOIC	37	31	.21
CD4047BCM-ND	Low Power Monostable/Astable Multivibrator	14-Dip	40	32	.24
CD4049UBCM-ND	Hex Inverting Buffer	16-SOIC	34	28	.19
CD4049UBCM-ND	Hex Inverting Buffer*	16-PDIP	35	27	.20
CD4050BCM-ND	Hex Non-Inverting Buffer*	16-SOIC	34	28	.19
CD4050BCM-ND	Hex Non-Inverting Buffer	16-Dip	39	30	.23
CD4051BCM-ND	8-Channel Analog Mux/Demux	16-SOIC	34	28	.21
CD4051BCMTCXCT-ND	8-Channel Analog Mux/Demux*	16-SOIC	33	26	.20
CD4051BCMTCXTR-ND	8-Channel Analog Mux/Demux*	16-SOIC	217.80/2,500		
CD4051BCM-ND	8-Channel Analog Mux/Demux	16-Dip	39	30	.23
CD4052BCM-ND	Dual 4-Channel Analog Mux/Demux	16-SOIC	33	27	.21
CD4052BCMTCXCT-ND	Dual 4-Channel Analog Mux/Demux*	16-SOIC	32	26	.20
CD4052BCMTCXTR-ND	Dual 4-Channel Analog Mux/Demux*	16-SOIC	215.99/2,500		
CD4052BCM-ND	Dual 4-Channel Analog Mux/Demux	16-Dip	39	30	.23
CD4053BCM-ND	Triple 2-Channel Analog Mux/Demux	16-SOIC	33	27	.20
CD4053BCMTCXCT-ND	Triple 2-Channel Analog Mux/Demux*	16-SOIC	33	27	.20

FAIRCHILD SEMICONDUCTOR		DigiKey®		FMS SERIES — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
CD4053BCMTCXTR-ND	Triple 2-Channel Analog Mux/Demux*	16-SOIC	221.43/2,500		
CD4053BCM-ND	Triple 2-Channel Analog Mux/Demux	16-Dip	39	30	.23
CD4060BCM-ND	14-Bit Binary Counter/Oscillator	16-SOIC	34	28	.21
CD4060BCM-ND	14-Bit Binary Counter/Oscillator	16-Dip	39	30	.23
CD4066BCM-ND	Quad Bilateral Switch	14-SOIC	29	24	.16
CD4066BCMTCXCT-ND	Quad Bilateral Switch*	14-SOIC	28	23	.16
CD4066BCMTCXTR-ND	Quad Bilateral Switch*	14-SOIC	179.69/2,500		
CD4066BCM-ND	Quad Bilateral Switch	14-Dip	33	27	.20
CD4069UBCM-ND	Inverter Circuit	14-SOIC	26	22	.15
CD4069UBCMTCXCT-ND	Inverter Circuit*	14-SOIC	30	25	.17
CD4069UBCMTCXTR-ND	Inverter Circuit*	14-SOIC	172.43/2,500		
CD4069UBCM-ND	Inverter Circuit*	14-Dip	33	27	.20
CD4093BCM-ND	Quad 2-Input NAND Schmitt Trigger	14-SOIC	28	23	.16
CD4093BCMTCXCT-ND	Quad 2-Input NAND Schmitt Trigger*	14-SOIC	27	22	.15
CD4093BCMTCXTR-ND	Quad 2-Input NAND Schmitt Trigger*	14-SOIC	176.06/2,500		
CD4093BCM-ND	Quad 2-Input NAND Schmitt Trigger	14-Dip	34	28	.21
CD4538BCM-ND	Dual Precision Monostable Multivibrator*	16-SOIC	38	30	.23
CD4538BCM-ND	Dual Precision Monostable Multivibrator	16-Dip	44	33	.25
CD4541BCM-ND	Programmable Timer*	14-SOIC	32	26	.19
CD4541BCM-ND	Programmable Timer	14-Dip	35	27	.20
CD4724BCM-ND	8-Bit Addressable Latch	16-Dip	44	33	.25
CD40106BCM-ND	Hex Schmitt Trigger*	14-SOIC	30	24	.17
CD40106BCMTCXCT-ND	Hex Schmitt Trigger*	14-SOIC	28	23	.16
CD40106BCMTCXTR-ND	Hex Schmitt Trigger*	14-SOIC	185.13/2,500		
CD40106BCM-ND	Hex Schmitt Trigger	14-Dip	36	30	.22

FAIRCHILD SEMICONDUCTOR		DigiKey®		FMS SERIES — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
FMS3818KRC-ND	3x8-Bit, 180Ms/s, Triple Video DAC	48-LQFP	8.17	7.36	6.52
FMS6141CSXCT-ND	Single Channel, 4th Order Standard Definition Video Filter Driver	8-SOIC	.39	.30	.23
FMS6141CSXTR-ND	Single Channel, 4th Order Standard Definition Video Filter Driver	8-SOIC	318.53/2,500		
FMS6141S5XCT-ND	Single Channel, 4th Order Standard Definition Video Filter Driver	SC70-5	.39	.30	.23
FMS6141S5XTR-ND	Single Channel, 4th Order Standard Definition Video Filter Driver	SC70-5	382.24/3,000		
FMS6143CSXCT-ND	3-Channel, 4th Order Standard Definition Video Filter Driver	8-SOIC	.65	.49	.37
FMS6143CSXTR-ND	3-Channel, 4th Order Standard Definition Video Filter Driver	8-SOIC	530.89/2,500		
FMS6145MTC14XCT-ND	5-Channel, 4th Order Standard Definition Video Filter Driver	14-TSSOP	.98	.82	.66
FMS6145MTC14XTR-ND	5-Channel, 4th Order Standard Definition Video Filter Driver	14-TSSOP	1061.78/2,500		
FMS6146MTC14XCT-ND	6-Channel, 4th Order Standard Definition Video Filter Driver	14-TSSOP	.98	.82	.66
FMS6146MTC14XTR-ND	6-Channel, 4th Order Standard Definition Video Filter Driver	14-TSSOP	1061.78/2,500		
FMS6203MTC1400-ND	3-Channel, Video Filter Drivers for SD/PS/HD	14-TSSOP	1.09	.88	.66
FMS6203MTC1400XCT-ND	3-Channel, Video Filter Driver	14-TSSOP	1.09	.88	.66
FMS6203MTC1400XTR-ND	3-Channel, Video Filter Driver	14-TSSOP	109	88	66
FMS6203MTC1400XTR-ND	3-Channel, Video Filter Driver	14-TSSOP	1393.92/2,500		
FMS6243MTC1400-ND	3-Channel, SD Video Filter Driver	14-TSSOP	.54	.46	.37
FMS6243MTC1400XCT-ND	3-Channel, SD Video Filter Driver	14-TSSOP	589.88/2,500		
FMS6246MTC20XCT-ND	6-Channel, 6th Order SD/PS/HD Video Filter Driver	20-TSSOP	1.31	1.05	.79
FMS6246MTC20XTR-ND	6-Channel, 6th Order SD/PS/HD Video Filter Driver	20-TSSOP	1672.70/2,500		
FMS6346MTC20XCT-ND	6-Channel, 6th Order SD/HD Video Filter Driver	20-TSSOP	1.31	1.05	.79
FMS6346MTC20XTR-ND	6-Channel, 6th Order SD/HD Video Filter Driver	20-TSSOP	1672.70/2,500		
FMS6363CSXCT-ND	3-Channel, 6th Order High Definition Video Filter Driver	8-SOIC	.83	.69	.56
FMS6363CSXTR-ND	3-Channel, 6th Order High Definition Video Filter Driver	8-SOIC	896.61/2,500		
FMS6366S2A8XCT-ND	Selectable YPbPr HD/SD 4:2:2 Video Filter Driver with Y, C and Composite Outputs	28-SOP	2.61	2.10	1.63
FMS6366S2A8XTR-ND	Selectable YPbPr HD/SD 4:2:2 Video Filter Driver with Y, C and Composite Outputs	28-SOP	2927.23/2,500		
FMS6400CS1XCT-ND	2-Channel, Video Driver with Integrated Filters	8-SOIC	1.05	.85	.64
FMS6400CS1XTR-ND	2-Channel, Video Driver with Integrated Filters	8-SOIC	1347.46/2,500		
FMS6400CSXCT-ND	2-Channel, Video Driver with Integrated Filters	8-SOIC	1.05	.85	.64
FMS6400CSXTR-ND	2-Channel, Video Driver with Integrated Filters	8-SOIC	1368.51/2,500		
FMS6403MTC20XCT-ND	Triple Video Driver with Selectable HD/PS/SD/Bypass Filters for RGB and YPbPr Signals	20-TSSOP	1.96	1.57	1.22
FMS6403MTC20XTR-ND	Triple Video Driver with Selectable HD/PS/SD/Bypass Filters for RGB and YPbPr Signals	20-TSSOP	2744.28/2,500		
FMS6406CSXCT-ND	Precision S-Video Filter with Summed Composite Output, Sound Trap, and Group Delay Compensation	8-SOIC	1.93	1.55	1.20
FMS6406CSXTR-ND	Precision S-Video Filter with Summed Composite Output, Sound Trap, and Group Delay Compensation	8-SOIC	2698.54/2,500		
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FAIRCHILD SEMICONDUCTOR		DigiKey®		FMS SERIES (Continued) — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each★		
			1	25	100
FMS6501MSA28XCT-ND	12-Input, 9-Output Video Switch Matrix	28-SSOP	3.02	2.42	1.89
FMS6501MSA28XCT-ND	12-Input, 9-Output Video Switch Matrix	28-SSOP	3424.91/2,000		
FMS6502MTC24-ND	8-Input, 6-Output Video Switch Matrix	24-TSSOP	1.63	1.31	1.02
FMS6502MTC24XCT-ND	8-Input, 6-Output Video Switch Matrix	24-TSSOP	1.63	1.31	1.02
FMS6502MTC24XCT-ND	8-Input, 6-Output Video Switch Matrix	24-TSSOP	2286.90/2,500		
FMS690MTCC20XCT-ND	6-Channel, 6th Order SD/SHD Video Filter Driver	20-TSSOP	1.38	1.11	.85
FMS7401LE14-ND	6-Channel, 6th Order SD/PS/HD Video Filter Driver	20-TSSOP	1765.63/2,500		
FMS7401LE14-ND	Digital Power Controller	8-Dip	3.02	2.42	1.89
FMS7401LE14-ND	Digital Power Controller	8-Dip	3.54	2.84	2.13
FMS7401LVN14-ND	Digital Power Controller	14-Dip	3.02	2.42	1.89
FMS7401LVN-ND	Digital Power Controller	8-Dip	2.56	2.06	1.60

FAIRCHILD SEMICONDUCTOR		DigiKey®		LINEAR ICs — RoHS Compliant	
Digi-Key Part No.	Description	Pkg.	Price Each★		
			1	25	100
FAN50FC3MPXCT-ND	8-Bit Programmable, 2-to-3 Phase FastvCore™ Buck Controller	32-MLP	1.71	1.38	1.07
FAN50FC3MPXTR-ND	8-Bit Programmable, 2-to-3 Phase FastvCore™ Buck Controller	32-MLP	2881.49/3,000		
FAN2001MPXCT-ND	Adj., 1A High-Eff. Step-Down DC/DC Converter	6-MLP	97	77	58
FAN2002MPXCT-ND	Adj., 1A High-Eff. Step-Down DC/DC Converter	6-MLP	1477.56/3,000		
FAN2002MPXTR-ND	Adj., 1A High-Eff. Step-Down DC/DC Converter	6-MLP	97	77	58
FAN2103EMPXCT-ND	3A, 24V Input Integrated Sync. TinyBuck™ Reg.	25-MLP	1.73	1.38	1.04
FAN2103EMPXTR-ND	3A, 24V Input Integrated Sync. TinyBuck™ Reg.	25-MLP	2648.45/3,000		
FAN2106MPXCT-ND	6A, 24V Input Integrated Sync. TinyBuck™ Regulator	25-MLP	1.71	1.38	1.07
FAN2106MPXTR-ND	6A, 24V Input Integrated Sync. TinyBuck™ Regulator	25-MLP	2881.49/3,000		
FAN3100CMXCT-ND	Single 2A High Speed, Low Side Gate Driver	6-MLP	.74	.62	.50
FAN3100CMXTR-ND	Single 2A High Speed, Low Side Gate Driver	6-MLP	962.68/3,000		
FAN3100CSXCT-ND	Single 2A High Speed, Low Side Gate Driver	SOT-23-5	.63	.53	.43
FAN3100CSXTR-ND	Single 2A High Speed, Low Side Gate Driver	SOT-23-5	821.11/3,000		
FAN3100TSMXCT-ND	Single 2A High Speed, Low Side Gate Driver	6-MLP	.74	.62	.50
FAN3100TSMXTR-ND	Single 2A High Speed, Low Side Gate Driver	6-MLP	962.68/3,000		
FAN3100TSTXCT-ND	Single 2A High Speed, Low Side Gate Driver	SOT-23-5	.63	.53	.43
FAN3100TSTXTR-ND	Single 2A High Speed, Low Side Gate Driver	SOT-23-5	821.11/3,000		
FAN3223CMXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1.00	.80	.60
FAN3223CMXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1533.31/3,000		
FAN3223TSMXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1.00	.80	.60
FAN3223TSMXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1533.31/3,000		
FAN3223TSTXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-SOIC	1.07	.89	.72
FAN3223TSTXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-SOIC	1156.16/2,500		
FAN3224CMXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1.20	1.00	.80
FAN3224CMXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1557.27/3,000		
FAN3224MXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-SOIC	1.07	.89	.72
FAN3224MXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-SOIC	1156.16/2,500		
FAN3224TSMXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1.00	.80	.60
FAN3224TSMXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1533.31/3,000		
FAN3224TSTXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1.07	.89	.72
FAN3224TSTXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-SOIC	1156.16/2,500		
FAN3225CMXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1.00	.80	.60
FAN3225CMXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1533.31/3,000		
FAN3225TSMXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1.07	.89	.72
FAN3225TSMXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1156.16/2,500		
FAN3225TSTXCT-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1.00	.80	.60
FAN3225TSTXTR-ND	Dual 4A High Speed, Low Side Gate Driver	8-MLP	1533.31/3,000		
FAN3226CMXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	.98	.82	.66
FAN3226CMXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	1274.13/3,000		
FAN3226MXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3226MXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3226TSMXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3226TSMXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3226TSTXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3226TSTXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3227CMXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3227CMXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3227MXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	.98	.82	.66
FAN3227MXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	1274.13/3,000		
FAN3227TSMXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3227TSMXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3227TSTXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3227TSTXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3228CMXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	.98	.82	.66
FAN3228CMXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	1274.13/3,000		
FAN3228MXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3228MXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3228TSMXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3228TSMXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3228TSTXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3228TSTXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3229CMXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	.98	.82	.66
FAN3229CMXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	1274.13/3,000		
FAN3229MXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3229MXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3229TSMXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	.98	.82	.66
FAN3229TSMXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-MLP	1274.13/3,000		
FAN3229TSTXCT-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	.85	.71	.57
FAN3229TSTXTR-ND	Dual 2A High Speed, Low Side Gate Driver	8-SOIC	920.21/2,500		
FAN3800MLP24XCT-ND	Mono/Stereo Audio Amp	24-MLP	.72	.60	.48
FAN3800MLP24XTR-ND	Mono/Stereo Audio Amp	24-MLP	934.36/3,000		
FAN4010L6X_F113CT-ND	High Side Current Sensor	6-MLP	.58	.44	.33
FAN4010L6X_F113TR-ND	High Side Current Sensor	6-MLP	925.65/5,000		
FAN5031MPXCT-ND	8-Bit Prog. 2 to 4 Phase Sync. Buck Controller	40-MLP	1.96	1.57	1.22
FAN5031MPXTR-ND	8-Bit Prog. 2 to 4 Phase Sync. Buck Controller	40-MLP	3293.14/3,000		
FAN5032MPXCT-ND	8-Bit Prog. 2 to 4 Phase Sync. Buck Controller	40-MLP	1.96	1.57	1.22
FAN5032MPXTR-ND	8-Bit Prog. 2 to 4 Phase Sync. Buck Controller	40-MLP	3293.14/3,000		
FAN5032MXCT-ND	8-Bit Prog. 2 to 4 Phase Sync. Buck Controller	40-MLP	1.96	1.57	1.22
FAN5032MXTR-ND	8-Bit Prog. 2 to 4 Phase Sync. Buck Controller	40-MLP	3293.14/3,000		
FAN5033MPXCT-ND	8-Bit Prog. 2 to 3 Phase Sync. Buck Controller	32-MLP	1.11	.89	.67
FAN5033MPXTR-ND	8-Bit Prog. 2 to 3 Phase Sync. Buck Controller	32-MLP	1700.58/3,000		
FAN5059MXCT-ND	High Perf. Programmable Sync. DC/DC Controller for Multi-Voltage Platforms	24-SOIC	1.68	1.35	1.05
FAN5059MXTR-ND	High Perf. Programmable Sync. DC/DC Controller for Multi-Voltage Platforms	24-SOIC	952.50/1,000		
FAN5066MXCT-ND	Ultra Low Voltage Sync. DC/DC Controller	20-SOIC	1.62	1.30	.98
FAN5066MXTR-ND	Ultra Low Voltage Sync. DC/DC Controller	20-SOIC	842.81/1,000		
FAN5068MPXCT-ND	DDR-1/DDR-2 Plus ACPI Regulator	24-MLP	1.15	.92	.69
FAN5068MPXTR-ND	DDR-1/DDR-2 Plus ACPI Regulator	24-MLP	1756.34/3,000		
FAN5078D3MPXCT-ND	Complete ACPI Compliant Power Solution for DDR3 Memory System	24-MLP	1.22	.98	.73
FAN5078D3MPXTR-ND	Complete ACPI Compliant Power Solution for DDR3 Memory System	24-MLP	1867.85/3,000		
FAN5078MPXCT-ND	DDR/ACPI Regulator Combo	24-MLP	1.22	.98	.73
FAN5078MPXTR-ND	DDR/ACPI Regulator Combo	24-MLP	1867.85/3,000		
FAN5094MTCXCT-ND	Multi-Phase Interleaved Buck Converter	28-TSSOP	3.27	2.62	2.04

Digi-Key Part No.	Description	Pkg.	Price Each★		
			1	25	100
FAN5094MTCXTR-ND	Multi-Phase Interleaved Buck Converter	28-TSSOP	4573.80/2,500		
FAN5109BMXCT-ND	Dual Bootstrapped 12V MOSFET Driver	8-SOIC	.46	.35	.27
FAN5109BMXTR-ND	Dual Bootstrapped 12V MOSFET Driver	8-SOIC	377.52/2,500		
FAN5110MXCT-ND	2-Phase, Bootstrapped, 12V MOSFET Half Bridge Driver	16-SOIC	.76	.64	.51
FAN5110MXTR-ND	2-Phase, Bootstrapped, 12V MOSFET Half Bridge Driver	16-SOIC	825.83/2,500		
FAN5240MTCXCT-ND	Single Output 2-Phase Sync. Buck Controller	28-TSSOP	2.21	1.77	1.38
FAN5240MTCXTR-ND	Single Output 2-Phase Sync. Buck Controller	28-TSSOP	3087.32/2,500		
FAN5240SCXCT-ND	Single Output 2-Phase Sync. Buck Controller	28-SOIP	2.55	2.04	1.59
FAN5307S18XCT-ND	High Efficiency Step-Down DC/DC Converter	SOT-23-5	1.02	.86	.69
FAN5307S18XTR-ND	High Efficiency Step-Down DC/DC Converter	SOT-23-5	1330.76/3,000		
FAN5331SXCT-ND	High Efficiency Serial LED Driver and OLED Supply with 20V Integrated Switch	SOT-23-5	.59	.49	.40
FAN5331SXTR-ND	High Efficiency Serial LED Driver and OLED Supply with 20V Integrated Switch	SOT-23-5	764.48/3,000		
FAN5336MPXCT-ND	1.5MHz Boost Reg. with 33V Integrated FET Switch	6-MLP	1.09	.88	.66
FAN5336MPXTR-ND	1.5MHz Boost Reg. with 33V Integrated FET Switch	6-MLP	1672.70/3,000		
FAN5601MP13XCT-ND	1.3V, Regulated Step-Down Charge Pump DC/DC Converter	6-MLP	1.45	1.17	.88
FAN5601MP13XTR-ND	1.3V, Regulated Step-Down Charge Pump DC/DC Converter	6-MLP	2230.27/3,000		
FAN5601MP18XCT-ND	1.8V, Regulated Step-Down Charge Pump DC/DC Converter	6-MLP	1.45	1.17	.88
FAN5601MP18XTR-ND	1.8V, Regulated Step-Down Charge Pump DC/DC Converter	6-MLP	2230.27/3,000		
FAN5602MP45XCT-ND	4.5V, Universal Charge Pump Regulated DC/DC Converter	8-MLP	.94	.76	.57
FAN5602MP45XTR-ND	4.5V, Universal Charge Pump Regulated DC/DC Converter	8-MLP	1449.68/3,000		
FAN5602MP5XCT-ND	5V, Universal Charge Pump Regulated DC/DC Converter	8-MLP	.94	.76	.57
FAN5602MP5XTR-ND	5V, Universal Charge Pump Regulated DC/DC Converter	8-MLP	1449.68/3,000		
FAN5607HMPXCT-ND	LED Driver with Adaptive Charge Pump DC/DC Converter	16-MLP	.91	.73	.55
FAN5607HMPXTR-ND	LED Driver with Adaptive Charge Pump DC/DC Converter	16-MLP	1393.92/3,000		
FAN5609PXCT-ND	LED Driver with Adaptive Charge Pump DC/DC Converter	16-MLP	1.69	1.36	1.02
FAN5609PXTR-ND	LED Driver with Adaptive Charge Pump DC/DC Converter	16-MLP	2592.69/3,000		
FAN5610MPXCT-ND	LED Driver for 4-Parallel Connected LEDs	8-MLP	.98	.82	.66
FAN5610MPXTR-ND	LED Driver for 4-Parallel Connected LEDs	8-MLP	1274.13/3,000		
FAN5611MPXCT-ND	LD LED Driver for White, Blue, or any Color LED	6-MLP	.98	.82	.66
FAN5611MPXTR-ND	LD LED Driver for White, Blue, or any Color LED	6-MLP	1274.13/3,000		
FAN5611STXCT-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	.83	.69	.56
FAN5611STXTR-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	1075.93/3,000		
FAN5612STXCT-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	.83	.69	.56
FAN5612STXTR-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	1075.93/3,000		
FAN5613MPXCT-ND	LD LED Driver for Parallel Connected LEDs	8-MLP	.83	.69	.56
FAN5613MPXTR-ND	LD LED Driver for Parallel Connected LEDs	8-MLP	1075.93/3,000		
FAN5614STXCT-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	.83	.69	.56
FAN5614STXTR-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	1075.93/3,000		
FAN5615STXCT-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	.83	.69	.56
FAN5615STXTR-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	1075.93/3,000		
FAN5616STXCT-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	.83	.69	.56
FAN5616STXTR-ND	LD LED Driver for Parallel Connected LEDs	SOT-6	1075.93/3,000		
FAN5617MPXCT-ND	High Efficiency, Constant Current LED Driver	16-MLP	.85	.71	.57
FAN5617MPXTR-ND	High Efficiency, Constant Current LED Driver	16-MLP	1104.25/3,000		
FAN5631MPXCT-ND	Regulated Step Down Charge Pump DC/DC Converter	10-MLP	.91	.73	.55
FAN5631MPXTR-ND	Regulated Step Down Charge Pump DC/DC Converter	10-MLP	1393.92/3,000		
FAN5665UCXCT-ND	High Efficiency, Adaptive Charge Pump 5V Boost	8-WLSCP	.93	.75	.56
FAN5665UCXTR-ND	High Efficiency, Adaptive Charge Pump 5V Boost	8-WLSCP	1421.80/3,000		
FAN7311BMXCT-ND	LCD Backlight Inverter Drive	20-SOIC	.91	.77	.61
FAN7311BMXTR-ND	LCD Backlight Inverter Drive	20-SOIC	405.54/1,000		
FAN7311N-ND	LCD Backlight Inverter Drive	20-Dip	.94	.76	.57
FAN7313M-ND	LCD Backlight Inverter Drive	20-SOIC	.91	.77	.61
FAN7314M-ND	LCD Backlight Inverter Drive	20-SOIC	.94	.76	.57
FAN7316MXCT-ND	LCD Backlight Inverter Drive	20-SOIC	.87	.73	.59
FAN7316MXTR-ND	LCD Backlight Inverter Drive	20-SOIC	386.23/3,000		
FAN7317M-ND	LCD Backlight Inverter Drive	20-SOIC	.94	.79	.63