

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</				