

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
74ACTQ16244SSCXT-ND	Tri-State Output 16-Bit Buffer/Line Driver*	48-SSOP	2.45	1.97	1.53
74ACTQ16244SSCXT-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
74ACTQ16245SSCXT-ND	Tri-State Output 16-Bit Transceiver*	48-SSOP	2.45	1.97	1.53
74ACTQ16245SSCXT-ND	Tri-State Output 16-Bit Transceiver*	48-SSOP	1388.84/1,000		
74ACTQ16373SSCXT-ND	Tri-State Output 16-Bit Transparent Latch*	48-SSOP	2.45	1.97	1.53
74ACTQ16373SSCXT-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
74ACTQ16541SSCXT-ND	Tri-State 16-Bit Buffer/Line Driver*	48-SSOP	2.45	1.97	1.53
74ACTQ16541SSCXT-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
MM74C906MXCT-ND	Hex Open Drain N-Channel Buffer*	14-SOIC	1.56	1.25	.94
MM74C906MXTN-ND	Hex Open Drain N-Channel Buffer*	14-SOIC	1998.32/2,500		
MM74C914M-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
MM74HC00MXTN-ND	Quad 2-Input NAND Gate*	14-SOIC	150.65/2,500		
MM74HC02M-ND	Quad 2-Input NOR Gate.....	14-Dip	.33	.27	.20
MM74HC02M-ND	Quad 2-Input NOR Gate.....	14-SOIC	.28	.23	.16
MM74HC02MXCT-ND	Quad 2-Input NOR Gate*	14-SOIC	.27	.21	.15
MM74HC02MXTR-ND</					