

FAIRCHILD SEMICONDUCTOR		Digi+Reel®	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	.80	.59	.51
74F00SC-ND	Quad 2-Input NAND Gate	14-SOIC	.61	.41	.33
74F00SCXCT-ND	Quad 2-Input NAND Gate* <b>NEW!</b>	14-SOIC	.59	.39	.32
74F02PC-ND	Quad 2-Input NOR Gate*	14-Dip	.74	.58	.51
74F04PC-ND	Hex Inverter	14-Dip	.89	.70	.61
74F04SC-ND	Hex Inverter	14-SOIC	.59	.44	.38
74F04SCXCT-ND	Hex Inverter* <b>NEW!</b>	14-SOIC	.59	.39	.32
74F04SCXTR-ND	Hex Inverter* <b>NEW!</b>	14-SOIC	488.14/2,500		
74F08PC-ND	Quad 2-Input AND Gate	14-Dip	.80	.59	.51
74F08SC-ND	Quad 2-Input AND Gate	14-SOIC	.59	.40	.33
74F14SC-ND	Hex Inverter Schmitt Trigger	14-SOIC	.72	.53	.46
74F32SC-ND	Quad 2-Input OR Gate	14-SOIC	.62	.41	.34
74F32SCXCT-ND	Quad 2-Input OR Gate* <b>NEW!</b>	14-SOIC	.68	.46	.38
74F32SCXTR-ND	Quad 2-Input OR Gate* <b>NEW!</b>	14-SOIC	392.76/2,500		
74F38PC-ND	Quad 2-Input NAND Buffer*	14-Dip	.89	.69	.60
74F38SC-ND	Quad 2-Input NAND Buffer	14-SOIC	.58	.43	.37
74F38SCXCT-ND	Quad 2-Input NAND Buffer* <b>NEW!</b>	14-SOIC	.68	.49	.42
74F38SCXTR-ND	Quad 2-Input NAND Buffer* <b>NEW!</b>	14-SOIC	485.33/2,500		
74F74PC-ND	Dual D-Type Positive-Edge-Triggered Flip-Flop	14-Dip	.84	.65	.57
74F74SC-ND	Dual D-Type Positive-Edge-Triggered Flip-Flop	14-SOIC	.54	.40	.35
74F86SC-ND	Quad 2-Input Exclusive OR Gate	14-SOIC	.50	.38	.32
74F109PC-ND	Dual JK Positive-Edge-Triggered Flip-Flop	16-Dip	.77	.60	.53
74F125SC-ND	Tri-State Quad Buffer	14-SOIC	.77	.58	.50
74F125SCXCT-ND	Tri-State Quad Buffer* <b>NEW!</b>	14-SOIC	.66	.47	.40
74F125SCXTR-ND	Tri-State Quad Buffer* <b>NEW!</b>	14-SOIC	605.97/2,500		
74F138PC-ND	1-of-8 Decoder/Demultiplexer*	16-Dip	1.00	.78	.68
74F138SC-ND	1-of-8 Decoder/Demultiplexer*	16-SOIC	.77	.58	.50
74F139SC-ND	1-of-4 Decoder/Demultiplexer*	16-SOIC	.75	.56	.48
74F157AS-ND	Quad 2-Input Multiplexer	16-SOIC	.73	.55	.47
74F161APC-ND	Synchronous Presettable 4-Bit Binary Counter	16-Dip	1.02	.82	.72
74F244PC-ND	Tri-State Octal Line Driver	20-Dip	1.18	.95	.83
74F244SC-ND	Tri-State Octal Line Driver	20-SOIC	1.04	.82	.71
74F244SCXCT-ND	Tri-State Octal Buffer/Line Driver* <b>NEW!</b>	20-SOIC	1.16	.89	.79
74F244SCXTR-ND	Tri-State Octal Buffer/Line Driver* <b>NEW!</b>	20-SOIC	418.57/1,000		
74F245PC-ND	Tri-State Octal Bus Transceiver	20-Dip	1.17	.94	.82
74F245SC-ND	Tri-State Octal Bus Transceiver	20-SOIC	1.03	.80	.70
74F273PC-ND	Octal D-Type Flip-Flop	20-Dip	1.17	.94	.82
74F373SC-ND	Octal Transparent Latch	20-SOIC	1.00	.78	.68
74F521SC-ND	8-Bit Identity Comparator*	20-SOIC	.82	.64	.56
74F541SC-ND	Octal Buffer/Line Driver	20-SOIC	1.08	.84	.73
74F552QC-ND	Octal Bidirectional Transceiver	28-PLCC	10.20	8.37	7.55
74F579PC-ND	8-Bit Bidirectional Counter	20-Dip	1.80	1.44	1.26

FAIRCHILD SEMICONDUCTOR		Digi+Reel®	74HC00 SERIES CMOS		
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
MM74HC151MXCT-ND	8-Channel Digital Multiplexer* <b>NEW!</b>	16-SOIC	.73	.52	.44
MM74HC151MXT-ND	8-Channel Digital Multiplexer* <b>NEW!</b>	16-SOIC	516.19/2,500		
MM74HC151N-ND	8-Channel Multiplexer	16-Dip	.84	.66	.57
MM74HC154WM-ND	4-to-16 Line Decoder	24-SOIC	1.05	.85	.74
MM74HC157MXCT-ND	Quad 2-Input Multiplexer*	16-SOIC	.77	.55	.47
MM74HC157MXT-ND	Quad 2-Input Multiplexer*	16-SOIC	547.05/2,500		
MM74HC157N-ND	Quad 2-Input Multiplexer	16-Dip	.89	.69	.60
MM74HC164MXCT-ND	8-Bit Serial-In/Parallel-Out Shift Register*	14-SOIC	.66	.44	.36
MM74HC164MXT-ND	8-Bit Serial-In/Parallel-Out Shift Register*	14-SOIC	875.92/2,500		
MM74HC164N-ND	8-Bit Serial-In/Parallel-Out Shift Register	14-Dip	.73	.54	.46
MM74HC165M-ND	8-Bit Parallel-In/Serial-Out Shift Register*	16-SOIC	.67	.53	.46
MM74HC165MXCT-ND	8-Bit Parallel-In/Serial-Out Shift Register* <b>NEW!</b>	16-SOIC	74	.58	.51
MM74HC165MXT-ND	8-Bit Parallel-In/Serial-Out Shift Register* <b>NEW!</b>	16-SOIC	611.58/2,500		
MM74HC165N-ND	8-Bit Parallel-In/Serial-Out Shift Register	16-Dip	1.07	.83	.72
MM74HC174N-ND	Hex D-Type Flip-Flop with Clear	16-Dip	.90	.70	.61
MM74HC175MXCT-ND	Quad D-Type Flip-Flop with Clear* <b>NEW!</b>	16-SOIC	.66	.44	.36
MM74HC175MXT-ND	Quad D-Type Flip-Flop with Clear* <b>NEW!</b>	16-SOIC	378.73/2,500		
MM74HC175N-ND	Quad D-Type Flip-Flop with Clear	16-Dip	.74	.57	.50
MM74HC240MXCT-ND	Tri-State Octal Inverter Bus/Line Driver*	20-TSSOP	.61	.43	.37
MM74HC240MXT-ND	Tri-State Octal Inverter Bus/Line Driver*	20-TSSOP	426.42/2,500		
MM74HC240N-ND	Tri-State Octal Inverter Bus/Line Driver	20-Dip	.82	.64	.56
MM74HC240WMXCT-ND	Tri-State Octal Inverter Bus/Line Driver*	20-SOIC	.77	.55	.47
MM74HC240WMXT-ND	Tri-State Octal Inverter Bus/Line Driver*	20-SOIC	240.14/1,000		
MM74HC244N-ND	Tri-State Octal Buffer	20-Dip	.82	.64	.56
MM74HC244WM-ND	Tri-State Octal Buffer	20-SOIC	.72	.53	.46
MM74HC244WMXCT-ND	Tri-State Octal Buffer*	20-SOIC	.84	.60	.51
MM74HC244WMXT-ND	Tri-State Octal Buffer*	20-SOIC	261.46/1,000		
MM74HC245AMT-ND	Tri-State Octal Bus Transceiver*	20-TSSOP	.68	.48	.42
MM74HC245AMT-ND	Tri-State Octal Bus Transceiver*	20-TSSOP	482.53/2,500		
MM74HC245AN-ND	Tri-State Octal Bus Transceiver	20-Dip	.88	.68	.60
MM74HC245AWM-ND	Tri-State Octal Bus Transceiver	20-SOIC	.74	.55	.47
MM74HC245MXCT-ND	8-Channel Tri-State Multiplexer*	16-SOIC	.73	.52	.44
MM74HC251MXCT-ND	8-Channel Tri-State Multiplexer*	16-SOIC	516.19/2,500		
MM74HC251N-ND	8-Channel Tri-State Multiplexer	16-Dip	.84	.66	.57
MM74HC259M-ND	8-Bit Addressable Latch/3-to-8 Line Decoder	16-SOIC	.67	.53	.46
MM74HC259MXCT-ND	8-Bit Addressable Latch/3-to-8 Line Decoder*	16-SOIC	.75	.58	.51
MM74HC259MXT-ND	8-Bit Addressable Latch/3-to-8 Line Decoder*	16-SOIC	614.38/2,500		
MM74HC259N-ND	8-Bit Addressable Latch/3-to-8 Line Decoder	16-Dip	.99	.77	.67
MM74HC273N-ND	Octal D-Type Flip-Flop with Clear	20-Dip	.83	.64	.56
MM74HC273WM-ND	Octal D-Type Flip-Flop with Clear	20-SOIC	.68	.51	.44
MM74HC273WMXCT-ND	Octal D-Type Flip-Flop with Clear*	20-SOIC	.86	.61	.52
MM74HC273WMXT-ND	Octal D-Type Flip-Flop with Clear*	20-SOIC	265.95/1,000		
MM74HC273MXCT-ND	Tri-State Octal D-Type Latch* <b>NEW!</b>	20-TSSOP	.59	.34	.28
MM74HC273N-ND	Tri-State Octal D-Type Latch	20-Dip	.88	.68	.59
MM74HC273WM-ND	Tri-State Octal D-Type Latch	20-Dip	.74	.55	.48
MM74HC273WMXCT-ND	Tri-State Octal D-Type Latch*	20-SOIC	.86	.61	.52
MM74HC273WMXT-ND	Tri-State Octal D-Type Latch*	20-SOIC	265.95/1,000		
MM74HC374N-ND	Tri-State Octal D-Type Flip-Flop	20-Dip	.86	.68	.59
MM74HC374WM-ND	Tri-State Octal D-Type Flip-Flop	20-SOIC	.73	.54	.46
MM74HC374WMXCT-ND	Tri-State Octal D-Type Flip-Flop*	20-SOIC	.84	.59	.51
MM74HC374WMXT-ND	Tri-State Octal D-Type Flip-Flop*	20-SOIC	260.34/1,000		
MM74HC393M-ND	Dual 4-Bit Binary Counter	14-SOIC	.79	.59	.50
MM74HC393MXCT-ND	Dual 4-Bit Binary Counter* <b>NEW!</b>	14-SOIC	.91	.64	.55
MM74HC393MXT-ND	Dual 4-Bit Binary Counter* <b>NEW!</b>	14-SOIC	639.63/2,500		
MM74HC393N-ND	Dual 4-Bit Binary Counter	14-Dip	1.00	.78	.68
MM74HC540N-ND	Octal Inverting Buffer and Line Driver	20-Dip	.85	.67	.58
MM74HC541N-ND	Tri-State Octal Buffer	20-Dip	.88	.68	.60
MM74HC541WM-ND	Tri-State Octal Buffer	20-SOICW	.72	.53	.46
MM74HC573N-ND	Tri-State Octal D-Type Latch	20-Dip	.86	.68	.59
MM74HC573WM-ND	Tri-State Octal D-Type Latch	20-SOIC	.73	.54	.47
MM74HC573WMXCT-ND	Tri-State Octal D-Type Latch*	20-SOIC	.84	.59	.51
MM74HC573WMXT-ND	Tri-State Octal D-Type Latch*	20-SOIC	260.34/1,000		
MM74HC574N-ND	Tri-State Octal D-Type Flip-Flop	20-Dip	.86	.68	.59
MM74HC574WM-ND	Tri-State Octal D-Type Flip-Flop	20-SOIC	.74	.55	.47
MM74HC589M-ND	8-Bit Shift Register with Input Latches* <b>NEW!</b>	16-SOIC	.93	.72	.63
MM74HC594MXCT-ND	8-Bit Shift Register with Output Registers*	16-SOIC	1.22	.95	.84
MM74HC594MXT-ND	8-Bit Shift Register with Output Registers*	16-SOIC	1007.14/2,500		
MM74HC595M-ND	8-Bit Shift Register with Output Latches	16-SOIC	.48	.36	.31
MM74HC595MXCT-ND	8-Bit Shift Register with Output Latches*	16-TSSOP	.71	.47	.38
MM74HC595MXT-ND	8-Bit Shift Register with Output Latches*	16-TSSOP	401.17/2,500		
MM74HC595N-ND	8-Bit Shift Register with Output Latches*	16-SOIC	.56	.40	.34
MM74HC595MXT-ND	8-Bit Shift Register with Output Latches*	16-SOIC	398.37/2,500		
MM74HC595N-ND	8-Bit Shift Register with Output Latches	16-Dip	.74	.57	.50
MM74HC688N-ND	8-Bit Magnitude Comparator (Equality Detector)	20-Dip	1.04	.82	.71
MM74HC4040M-ND	12-Stage Binary Counter*	16-SOIC	.74	.57	.50
MM74HC4040MXCT-ND	12-Stage Binary Counter* <b>NEW!</b>	16-SOIC	.86	.67	.60
MM74HC4040MXT-ND	12-Stage Binary Counter* <b>NEW!</b>	16-SOIC	112.57/2,500		
MM74HC4040N-ND	12-Stage Binary Counter	16-Dip	1.10	.86	.75
MM74HC4046M-ND	CMOS Phase-Lock-Loop	16-SOIC	.71	.55	.48
MM74HC4046N-ND	CMOS Phase-Lock-Loop	16-Dip	1.02	.80	.70
MM74HC4049N-ND	Hex Inverting Logic Level Down Converter	16-Dip	.89	.70	.61
MM74HC4050MXCT-ND	Hex Logic Level Down Converter* <b>NEW!</b>	16-SOIC	.80	.56	.48
MM74HC4050MXT-ND	Hex Logic Level Down Converter* <b>NEW!</b>	16-SOIC	561.08/2,500		
MM74HC4051M-ND	8-Channel Analog Multiplexer	16-SOIC	.77	.61	.53
MM74HC4051MXCT-ND	8-Channel Analog Multiplexer*	16-SOIC	.85	.67	.59
MM74HC4051MXT-ND	8-Channel Analog Multiplexer*	16-SOIC	70.16/2,500		
MM74HC4051N-ND	8-Channel Analog Multiplexer	16-Dip	1.08	.84	.73
MM74HC4052M-ND	Dual 4-Channel Analog Multiplexer*	16-SOIC	.77	.61	.53
MM74HC4052MXCT-ND	Dual 4-Channel Analog Multiplexer*	16-SOIC	.85	.67	.59
MM74HC4052MXT-ND	Dual 4-Channel Analog Multiplexer*	16-SOIC	70.16/2,500		
MM74HC4052N-ND	Dual 4-Channel Analog Multiplexer	16-Dip	1.08	.84	.73
MM74HC4053M-ND	Triple 2-Channel Analog Multiplexer	16-SOIC	.77	.61	.53
MM74HC4053N-ND	Triple 2-Channel Analog Multiplexer	16-Dip	1.08	.84	.73
MM74HC4060M-ND	14-Stage Binary Counter*	16-SOIC	.79	.61	.54
MM74HC4060N-ND	14-Stage Binary Counter	16-Dip	1.10	.86	.75
MM74HC4066M-ND	Quad Analog Switch* <b>NEW!</b>	14-SOIC	.81	.57	.49
MM74HC4066MXT-ND	Quad Analog Switch* <b>NEW!</b>	14-SOIC	572.30/2,500		
MM74HC4066N-ND	Quad Analog Switch	14-Dip	.89	.69	.60
MM74HC4316N-ND	Quad Analog Switch	16-Dip	.98	.76	.67
MM74HC4538M-ND	Dual Retriggerable Monostable Multivibrator* <b>NEW!</b>	16-SOIC	.82	.64	.56
MM74HC4538MXT-ND	Dual Retriggerable Monostable Multivibrator*	16-SOIC	.90	.70	.62
MM74HC4538MXT-ND	Dual Retriggerable Monostable Multivibrator*	16-SOIC	737.82/2,500		
MM74HC4538N-ND	Dual Retriggerable Monostable Multivibrator	16-Dip	.99	.80	.70

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			1	25	100
MM74HC00M-ND	Quad 2-Input NAND Gate	14-SOIC	.46	.31	.26
MM74HC00MTCXCT-ND	Quad 2-Input NAND Gate* <b>NEW!</b>	14-TSSOP	.71	.42	.34
MM74HC00MTCXTR-ND	Quad 2-Input NAND Gate* <b>NEW!</b>	14-TSSOP	300.18/2,500		
MM74HC00MXCT-ND	Quad 2-Input NAND Gate*	14-SOIC	.56	.37	.31
MM74HC00MXT-ND	Quad 2-Input NAND Gate*	14-SOIC	319.82/2,500		
MM74HC00N-ND	Quad 2-Input NAND Gate	14-Dip	.62	.46	.39
MM74HC02M-ND	Quad 2-Input NOR Gate	14-SOIC	.50	.34	.28
MM74HC02MXCT-ND	Quad 2-Input NOR Gate*	14-SOIC	.58	.38	.32
MM74HC02MXT-ND	Quad 2-Input NOR Gate*	14-SOIC	328.23/2,500		
MM74HC02N-ND	Quad 2-Input NOR Gate	14-Dip	.63	.47	.40
MM74HC04M-ND	Hex Inverter	14-SOIC	.52	.35	.28
MM74HC04MXCT-ND	Hex Inverter*	14-SOIC	.57	.38	.31
MM74HC04MXT-ND	Hex Inverter*	14-SOIC	328.23/2,500		
MM74HC04N-ND	Hex Inverter	14-Dip	.63	.47	.40
MM74HC08M-ND	Quad 2-Input AND Gate	14-SOIC	.46	.31	.25
MM74HC08MTCXCT-ND	Quad 2-Input AND Gate* <b>NEW!</b>	14-TSSOP	.71	.42	.34
MM74HC08MTCXTR-ND	Quad 2-Input AND Gate* <b>NEW!</b>	14-TSSOP	297.37/2,500		
MM74HC08MXCT-ND	Quad 2-Input AND Gate*	14-SOIC	.54	.36	.29
MM74HC08MXT-ND	Quad 2-Input AND Gate*	14-SOIC	305.79/2,500		
MM74HC08N-ND	Quad 2-Input AND Gate	14-Dip	.62	.46	.39
MM74HC14M-ND	Hex Schmitt Trigger Inverter	14-SOIC	.48	.32	.26
MM74HC14MTCXCT-ND	Hex Inverting Schmitt Trigger* <b>NEW!</b>	14-TSSOP	.54	.36	.30
MM74HC14MTCXTR-ND	Hex Inverting Schmitt Trigger* <b>NEW!</b>	14-TSSOP	308.59/2,500		
MM74HC14MXCT-ND	Hex Inverting Schmitt Trigger*	14-SOIC	.57	.38	.31
MM74HC14MXT-ND	Hex Inverting Schmitt Trigger*	14-SOIC	328.23/2,500		
MM74HC14N-ND	Hex Schmitt Trigger Inverter	14-Dip	.63	.47	.40
MM74HC32M-ND	Quad 2-Input OR Gate	14-SOIC	.46	.31	.25
MM74HC32MXCT-ND	Quad 2-Input OR Gate*	14-SOIC	.52	.34	.28
MM74HC32MXT-ND	Quad 2-Input OR Gate*	14-SOIC	291.76/2,500		
MM74HC32N-ND	Quad 2-Input OR Gate	14-Dip	.68	.51	.44
MM74HC74AM-ND	Dual D-Type Flip Flop with Preset and Clear	14-SOIC	.52	.35	.28
MM74HC74AMXCT-ND	Dual D-Type Flip Flop with Preset and Clear*	14-SOIC	.57	.38	.31
MM74HC74AMXT-ND	Dual D-Type Flip Flop with Preset and Clear*	14-SOIC	325.43/2,5		