

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	68	52	39

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★		