

IDT DigiKey (Cont.)		LOGIC			
IDT Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
IDTQ3L3840G8	800-1749-2-ND	High Speed, Low Power 10-Bit Bus Exchange Switch*	24-QSOP	966.18	3,000
IDTQ3VH1250G8	800-1750-1-ND	2.5V/3.3V Quad Active Low, High Bandwidth Bus Switch*	16-QSOP	1.18	.93 .84
IDTQ3VH1250G8	800-1750-2-ND	2.5V/3.3V Quad Active Low, High Bandwidth Bus Switch*	16-QSOP	1296.09	3,000
IDTQ3VH125S1G	800-1751-5-ND	2.5V/3.3V Quad Active Low, High Bandwidth Bus Switch*	14-SOIC	1.30	1.04 .91
IDTQ3VH1260G8	800-1752-1-ND	2.5V/3.3V Quad Active High, High Bandwidth Bus Switch*	16-QSOP	1.18	.93 .84
IDTQ3VH1260G8	800-1752-2-ND	2.5V/3.3V Quad Active High, High Bandwidth Bus Switch*	16-QSOP	1296.09	3,000
IDTQ3VH126S1G	800-1753-5-ND	2.5V/3.3V Quad Active High, High Bandwidth Bus Switch*	14-SOIC	1.74	1.41 1.27
IDTQ3VH244PAG8	800-1759-1-ND	2.5V/3.3V 8-Bit High Bandwidth Bus Switch*	20-TSSOP	1.96	1.52 1.38
IDTQ3VH244PAG8	800-1759-2-ND	2.5V/3.3V 8-Bit High Bandwidth Bus Switch*	20-TSSOP	2272.37	3,000
IDTQ3VH245PAG8	800-1760-1-ND	2.5V/3.3V 8-Bit High Bandwidth Bus Switch*	20-TSSOP	1.40	1.12 1.00
IDTQ3VH245PAG8	800-1760-2-ND	2.5V/3.3V 8-Bit High Bandwidth Bus Switch*	20-TSSOP	1555.31	3,000
IDTQ3VH2450G8	800-1761-1-ND	2.5V/3.3V 8-Bit High Bandwidth Bus Switch*	20-QSOP	1.18	.93 .84
IDTQ3VH2450G8	800-1761-2-ND	2.5V/3.3V 8-Bit High Bandwidth Bus Switch*	20-QSOP	1296.09	3,000
IDTQ3VH251PAG	800-1762-5-ND	2.5V/3.3V Quad 2:1 Mux/Demux High Bandwidth Bus Switch*	16-TSSOP	1.74	1.41 1.27
IDTQ3VH2510G	800-1763-5-ND	2.5V/3.3V Quad 2:1 Mux/Demux High Bandwidth Bus Switch*	16-QSOP	1.77	1.42 1.24
IDTQ3VH253PAG8	800-1764-1-ND	2.5V/3.3V Dual 4:1 Mux/Demux High Bandwidth Bus Switch*	16-TSSOP	1.96	1.52 1.38
IDTQ3VH253PAG8	800-1764-2-ND	2.5V/3.3V Dual 4:1 Mux/Demux High Bandwidth Bus Switch*	16-TSSOP	3029.83	4,000
IDTQ3VH2530G8	800-1765-1-ND	2.5V/3.3V Dual 4:1 Mux/Demux High Bandwidth Bus Switch*	16-QSOP	1.92	1.52 1.37
IDTQ3VH2530G8	800-1765-2-ND	2.5V/3.3V Dual 4:1 Mux/Demux High Bandwidth Bus Switch*	16-QSOP	2120.88	3,000
IDTQ3VH257PAG8	800-1766-1-ND	2.5V/3.3V Quad 2:1 Mux/Demux High Bandwidth Bus Switch*	16-TSSOP	1.18	.93 .84
IDTQ3VH257PAG8	800-1766-2-ND	2.5V/3.3V Quad 2:1 Mux/Demux High Bandwidth Bus Switch*	16-TSSOP	1728.13	4,000
IDTQ3VH2570G8	800-1767-1-ND	2.5V/3.3V Quad 2:1 Mux/Demux High Bandwidth Bus Switch*	16-QSOP	1.09	.84 .75
IDTQ3VH2570G8	800-1767-2-ND	2.5V/3.3V Quad 2:1 Mux/Demux High Bandwidth Bus Switch*	16-QSOP	1073.91	3,000
IDTQ3VH257S1G8	800-1768-1-ND	2.5V/3.3V Quad 2:1 Mux/Demux High Bandwidth Bus Switch*	16-SOIC	1.19	.93 .82
IDTQ3VH257S1G8	800-1768-2-ND	2.5V/3.3V Quad 2:1 Mux/Demux High Bandwidth Bus Switch*	16-SOIC	984.70	2,500
IDTQ3VH384PAG8	800-1769-1-ND	2.5V/3.3V 10-Bit High Bandwidth Bus Switch*	24-TSSOP	1.96	1.52 1.38
IDTQ3VH384PAG8	800-1769-2-ND	2.5V/3.3V 10-Bit High Bandwidth Bus Switch*	24-TSSOP	2272.37	3,000
IDTQ3VH3840G	800-1770-5-ND	2.5V/3.3V 10-Bit High Bandwidth Bus Switch*	24-QSOP	1.74	1.41 1.27
IDTQ3VH800PAG8	800-1771-1-ND	2.5V/3.3V 10-Bit High Bandwidth Bus Switch*	24-TSSOP	1.48	1.23 1.08
IDTQ3VH800PAG8	800-1771-2-ND	2.5V/3.3V 10-Bit High Bandwidth Bus Switch*	24-TSSOP	1555.31	3,000
IDTQ3VH8000G	800-1772-5-ND	2.5V/3.3V 10-Bit High Bandwidth Bus Switch*	24-QSOP	1.08	.87 .76
IDTQ3VH8610G	800-1773-5-ND	2.5V/3.3V 10-Bit Flow-Through Pin Out, High Bandwidth Bus Switch*	24-QSOP	1.08	.87 .76
IDTQ3VH8620G	800-1774-5-ND	2.5V/3.3V 10-Bit High/Low Enable, High Bandwidth Bus Switch*	24-QSOP	3.06	2.47 2.23
IDTQ3VH2245PAG	800-1757-5-ND	2.5V/3.3V 8-Bit High Bandwidth Bus Switch*	20-TSSOP	1.92	1.55 1.39
IDTQ3VH22450G	800-1758-5-ND	2.5V/3.3V 8-Bit High Bandwidth Bus Switch*	20-QSOP	1.92	1.55 1.39
IDTQ3VH16210PAG	800-1754-5-ND	2.5V/3.3V 20-Bit 2-Port, High Bandwidth Bus Switch*	48-TSSOP	3.93	3.16 2.88
IDTQ3VH16211PAG8	800-1867-1-ND	2.5V/3.3V 24-Bit High Bandwidth Bus Switch*	56-TSSOP	4.21	3.44 3.09
IDTQ3VH16211PAG8	800-1867-2-ND	2.5V/3.3V 24-Bit High Bandwidth Bus Switch*	56-TSSOP	3732.30	2,000
IDTQ3VH16212PAG	800-1755-5-ND	2.5V/3.3V 24-Bit Bus Exchange High Bandwidth Bus Switch*	56-TSSOP	3.93	3.16 2.88
IDTQ3VH16233PAG8	800-1868-1-ND	2.5V/3.3V 32-Bit Mux/Demux High Bandwidth Bus Switch*	56-TSSOP	4477.42	2,000
IDTQ3VH16244PAG8	800-1869-1-ND	2.5V/3.3V 16-Bit High Bandwidth Bus Switch*	48-TSSOP	4.71	3.79 3.46
IDTQ3VH16244PAG8	800-1869-2-ND	2.5V/3.3V 16-Bit High Bandwidth Bus Switch*	48-TSSOP	4477.42	2,000
IDTQ3VH16245PAG8	800-1870-1-ND	2.5V/3.3V 16-Bit High Bandwidth Bus Switch*	48-TSSOP	5.05	4.21 3.54
IDTQ3VH16245PAG8	800-1870-2-ND	2.5V/3.3V 16-Bit High Bandwidth Bus Switch*	48-TSSOP	4477.42	2,000
IDTQ3VH16861PAG	800-1756-5-ND	2.5V/3.3V 20-Bit Flow-Through Pin Out, High Bandwidth Bus Switch*	48-TSSOP	3.93	3.16 2.88
IDTQ4A1010G	800-1775-5-ND	High Performance CMOS Analog 4-Channel SPST Switch*	16-QSOP	3.46	2.78 2.54
IDTQ4A1050G8	800-1871-1-ND	High Performance CMOS 2-Channel 4PST Switch*	20-QSOP	3.96	3.19 2.90
IDTQ4A1050G8	800-1871-2-ND	High Performance CMOS 2-Channel 4PST Switch*	20-QSOP	5642.22	3,000
IDTQ4A1100G	800-1776-5-ND	High Performance CMOS 2-Channel 5PST Switch*	24-QSOP	4.99	4.02 3.66
IDTQ4A2050G	800-1777-5-ND	High Performance CMOS Analog 4-Channel SPST Mux/Demux*	16-QSOP	4.56	3.67 3.34
IDTQ4A2100G	800-1778-5-ND	High Performance CMOS 2-Channel SP4T Mux/Demux*	16-QSOP	3.80	3.06 2.79
IDTQ32X24502G	800-1731-5-ND	High Speed CMOS Double-Width Bus Switch*	40-QVSOP	2.03	1.64 1.48
IDTQ32X38401G8	800-1732-1-ND	HS CMOS 20-Bit Bus Switch*	48-QVSOP	2.78	2.37 2.08
IDTQ32X86101G8	800-1733-1-ND	HS CMOS 20-Bit Bus Switch*	48-QVSOP	2.95	2.28 2.07

\* RoHS Compliant

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(Continued)

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IDT Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
IDTQ32X86101G8	800-1733-2-ND	HS CMOS 20-Bit Bus Switch*	48-QVSOP	2.273	50/2,000
IDTQ32X224502G8	800-1729-1-ND	High Speed CMOS Double-Width Bus Switch*	40-QVSOP	2.17	1.67 1.52
IDTQ32X224502G8	800-1729-2-ND	High Speed CMOS Double-Width Bus Switch*	40-QVSOP	1667.53	2,000
IDTQ32X238401G8	800-1730-1-ND	HS CMOS 20-Bit Bus Switch*	48-QVSOP	2.95	2.28 2.07
IDTQ32X238401G8	800-1730-2-ND	HS CMOS 20-Bit Bus Switch*	48-QVSOP	2273.50	2,000
IDTQ32XVH24502G8	800-1735-1-ND	2.5V/3.3V 16-Bit Bus Switch*	40-QVSOP	2.59	2.00 1.82
IDTQ32XVH24502G8	800-1735-2-ND	2.5V/3.3V 16-Bit Bus Switch*	40-QVSOP	1999.69	2,000
IDTQ32XVH224502G8	800-1734-5-ND	2.5V/3.3V 16-Bit Bus Switch*	40-QVSOP	3.14	2.53 2.31
IDTQ32X25701G8	800-1865-1-ND	HS CMOS 24:12 Mux/Demux*	48-QVSOP	4.21	3.44 3.09
IDTQ32X25701G8	800-1865-2-ND	HS CMOS 24:12 Mux/Demux*	48-QVSOP	3732.30	2,000
IDTQ34X24503G	800-1743-5-ND	High Speed CMOS 32-Bit MultiWidth Bus Switch*	80-QVSOP	2.11	1.70 1.53
IDTQ34X24503G	800-1742-5-ND	High Speed CMOS 32-Bit MultiWidth Bus Switch*	80-QVSOP	2.87	2.32 2.09
IDTQ34XVH24503G8	800-1866-1-ND	2.5V/3.3V 32-Bit Bus Switch*	80-QVSOP	3.70	3.03 2.72
IDTQ34XVH24503G8	800-1866-2-ND	2.5V/3.3V 32-Bit Bus Switch*	80-QVSOP	3263.44	2,000
IDTQ34XVH224503G	800-1745-5-ND	2.5V/3.3V 32-Bit Bus Switch*	80-QVSOP	7.13	5.85 5.28
IDTQ31250G8	800-1711-1-ND	HS CMOS Quad Bus Switch*	16-QSOP	86	68 60
IDTQ31250G8	800-1711-2-ND	HS CMOS Quad Bus Switch*	16-QSOP	858.45	3,000
IDTQ3125S1G	800-1712-5-ND	HS CMOS Quad Bus Switch*	14-SOIC	.79	.62 .54
IDTQ31260G	800-1713-5-ND	HS CMOS Quad Bus Switch*	16-QSOP	.79	.62 .54
IDTQ31260G8	800-1714-1-ND	HS CMOS Quad Bus Switch*	16-QSOP	86	68 60
IDTQ31260G8	800-1714-2-ND	HS CMOS Quad Bus Switch*	16-QSOP	858.45	3,000
IDTQ3126S1G	800-1715-5-ND	HS CMOS Quad Bus Switch*	14-SOIC	.79	.62 .54
IDTQ3244PAG8	800-1718-1-ND	HS CMOS 8-Bit Bus Switch*	20-TSSOP	1.49	1.18 1.07
IDTQ3244PAG8	800-1718-2-ND	HS CMOS 8-Bit Bus Switch*	20-TSSOP	1649.58	3,000
IDTQ32440G8	800-1719-1-ND	HS CMOS 8-Bit Bus Switch*	20-QSOP	1.09	.84 .75
IDTQ32440G8	800-1719-2-ND	HS CMOS 8-Bit Bus Switch*	20-QSOP	1073.91	3,000
IDTQ32450G8	800-1720-1-ND	HS CMOS 8-Bit Bus Switch*	20-SOIC	1.19	.92 .81
IDTQ32450G8	800-1720-2-ND	HS CMOS 8-Bit Bus Switch*	20-SOIC	473.55	1,000
IDTQ32450G8	800-1721-1-ND	HS CMOS 8-Bit Bus Switch*	20-QSOP	1.09	.84 .75
IDTQ32450G8	800-1721-2-ND	HS CMOS 8-Bit Bus Switch*	20-QSOP	1073.91	3,000
IDTQ32450G8	800-1722-1-ND	HS CMOS 8-Bit Bus Switch*	20-SOIC	1.30	1.01 .89
IDTQ32450G8	800-1722-2-ND	HS CMOS 8-Bit Bus Switch*	20-SOIC	473.55	1,000
IDTQ32510G8	800-1723-1-ND	High Speed CMOS 8:1 Mux/Demux*	16-QSOP	86	68 60
IDTQ32510G8	800-1723-2-ND	High Speed CMOS 8:1 Mux/Demux*	16-QSOP	858.45	3,000
IDTQ3253S1G8	800-1726-1-ND	HS CMOS Dual 4:1 Mux/Demux*	16-SOIC	.98	.76 .67
IDTQ3253S1G8	800-1726-2-ND	HS CMOS Dual 4:1 Mux/Demux*	16-SOIC	805.15	2,500
IDTQ32570G8	800-1727-1-ND	HS CMOS Quad 2:1 Mux/Demux*	16-QSOP	86	68 60
IDTQ32570G8	800-1727-2-ND	HS CMOS Quad 2:1 Mux/Demux*	16-QSOP	858.45	3,000
IDTQ3257S1G8	800-1728-1-ND	HS CMOS Quad 2:1 Mux/Demux*	16-SOIC	98	76 .67
IDTQ3257S1G8	800-1728-2-ND	HS CMOS Quad 2:1 Mux/Demux*	16-SOIC	805.15	2,500
IDTQ3306AS1G8	800-1736-1-ND	HS CMOS Dual Bus Switch*	8-SOIC	98	76 .67
IDTQ3306AS1G8	800-1736-2-ND	HS CMOS Dual Bus Switch*	8-SOIC	966.18	3,000
IDTQ33830G8	800-1737-1-ND	High Speed CMOS 10-Bit Bus Exchange Switch*	24-QSOP	1.09	.84 .75
IDTQ33830G8	800-1737-2-ND	High Speed CMOS 10-Bit Bus Exchange Switch*	24-QSOP	1073.91	3,000
IDTQ3384PAG8	800-1738-1-ND	HS CMOS 10-Bit Bus Switch*	24-TSSOP	1.49	1.18 1.07
IDTQ3384PAG8	800-1738-2-ND	HS CMOS 10-Bit Bus Switch*	24-TSSOP	1649.58	3,000
IDTQ33840G8	800-1739-1-ND	HS CMOS 10-Bit Bus Switch*	24-QSOP	1.09	.84 .75
IDTQ33840G8	800-1739-2-ND	HS CMOS 10-Bit Bus Switch*	24-QSOP	1073.91	3,000
IDTQ33900G8	800-1740-1-ND	HS CMOS 16:8 Multiplexer*	28-QSOP	1.87	1.49 1.34
IDTQ33900G8	800-1740-2-ND	HS CMOS 16:8 Multiplexer*	28-QSOP	1382.50	2,000
IDTQ38000G8	800-1746-1-ND	HS CMOS 10-Bit Bus Switch*	24-QSOP	89	68 60
IDTQ38000G8	800-1746-2-ND	HS CMOS 10-Bit Bus Switch*	24-QSOP	858.45	3,000
IDTQ3861PAG8	800-1747-1-ND	HS CMOS 10-Bit Bus Switch*	24-TSSOP	1.18	.93 .84
IDTQ3861PAG8	800-1747-2-ND	HS CMOS 10-Bit Bus Switch*	24-TSSOP	1296.09	3,000
IDTQ38610G8	800-1748-1-ND	HS CMOS 10-Bit Bus Switch*	24-QSOP	1.18	.93 .84
IDTQ38610G8	800-1748-2-ND	HS CMOS 10-Bit Bus Switch*	24-QSOP	1296.09	3,000
IDTQ322450G	800-1716-5-ND	HS CMOS 8-Bit Bus Switch*	20-QSOP	.99	.77 67
IDTQ323900G	800-1717-5-ND	HS CMOS 16:8 Multiplexer*	28-QSOP	1.94	1.56 1.37

IDT DigiKey		TELECOM RoHS Compliant			
IDT Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
IDT82P2281PF68	800-1700-1-ND	Single T1/E1/J1 Long Haul/Short Haul Xcvr.	80-TQFP	30.96	26.14 22.02
IDT82P2288BBG	800-1701-1-ND	Octal T1/E1/J1 Long Haul/Short Haul Xcvr.	256-PBGA	80.67	72.12 68.45
IDT82P2816BBG	800-1702-1-ND	16(+1) Channel High-Density T1/E1/J1 Line Interface Unit	416-PBGA	82.52	73.78 70.03
IDT82P2821BHG	800-1703-1-ND	21(+1) Channel High-Density T1/E1/J1 Line Interface Unit	640-PBGA	98.63	87.84 83.22
IDT82V2044EPFG8	800-1863-1-ND	Quad T1/E1/J1 Short Haul Line Interface Unit	128-TQFP	44.06	37.21 31.34
IDT82V2048EBBG	800-1704-1-ND	Octal T1/E1/J1 Short Haul Line Interface Unit	208-PBGA	59.91	51.82 48.58
IDT82V2084PF68	800-1864-1-ND	Quad T1/E1/J1 Long Haul/Short			