

MISHAY Siliconix DigiReel		ANALOG SWITCHES			
		RoHS Compliant			
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25 100	
DG201BD0-T1-E3CT-ND	Improved Quad CMOS Analog Switch	16-TSSOP	3.34	2.58 2.34	
DG201BD0-T1-E3TR-ND	Improved Quad CMOS Analog Switch	16-TSSOP	3864.72/3,000		
DG201BDY-T1-E3CT-ND	Improved Quad CMOS Analog Switch	16-SOIC	3.14	2.43 2.20	
DG201BDY-T1-E3TR-ND	Improved Quad CMOS Analog Switch	16-SOIC	3029.83/2,500		
DG2041D0-T1-E3CT-ND	Low Voltage, Quad SPST Analog Switch	16-TSSOP	3.79	3.03 2.72	
DG2041D0-T1-E3TR-ND	Low Voltage, Quad SPST Analog Switch	16-TSSOP	4925.16/3,000		
DG2042D0-T1-E3CT-ND	Low Voltage, Quad SPST Analog Switch	16-TSSOP	3.70	3.03 2.72	
DG2042D0-T1-E3TR-ND	Low Voltage, Quad SPST Analog Switch	16-TSSOP	4925.16/3,000		
DG2043D0-T1-E3CT-ND	Low Voltage, Quad SPST Analog Switch	16-TSSOP	2.51	2.05 1.84	
DG2043D0-T1-E3TR-ND	Low Voltage, Quad SPST Analog Switch	16-TSSOP	4925.16/3,000		
DG211BD0-T1-E3CT-ND	Improved Quad CMOS Analog Switch	16-TSSOP	2.91	2.25 2.04	
DG211BD0-T1-E3TR-ND	Improved Quad CMOS Analog Switch	16-TSSOP	3363.11/3,000		
DG211BDY-T1-E3CT-ND	Improved Quad CMOS Analog Switch	16-SOIC	3.03	2.34 2.12	
DG211BDY-T1-E3TR-ND	Improved Quad CMOS Analog Switch	16-SOIC	2917.62/2,500		
DG212BD0-T1-E3CT-ND	Improved Quad CMOS Analog Switch	16-TSSOP	3.03	2.34 2.12	
DG212BD0-T1-E3TR-ND	Improved Quad CMOS Analog Switch	16-TSSOP	3501.14/3,000		
DG212BDY-T1-E3CT-ND	Improved Quad CMOS Analog Switch	16-SOIC	3.03	2.34 2.12	
DG212BDY-T1-E3TR-ND	Improved Quad CMOS Analog Switch	16-SOIC	2917.62/2,500		
DG213D0-T1-E3CT-ND	Quad Complementary CMOS Analog Switch	16-TSSOP	3.22	2.49 2.26	
DG213D0-T1-E3TR-ND	Quad Complementary CMOS Analog Switch	16-TSSOP	3726.69/3,000		
DG213DY-T1-E3CT-ND	Quad Complementary CMOS Analog Switch	16-SOIC	3.19	2.46 2.23	
DG213DY-T1-E3TR-ND	Quad Complementary CMOS Analog Switch	16-SOIC	3069.11/2,500		
DG403DY-T1-E3CT-ND	Low Power, High Speed CMOS Analog Switch	16-SOIC	5.12	4.18 3.76	
DG403DY-T1-E3TR-ND	Low Power, High Speed CMOS Analog Switch	16-SOIC	5672.52/2,500		
DG4051AE0-T1-E3CT-ND	8-Channel Multiplexer	16-TSSOP	1.92	1.52 1.37	
DG4051AE0-T1-E3TR-ND	8-Channel Multiplexer	16-TSSOP	2120.88/3,000		
DG4052AE0-T1-E3CT-ND	Dual 4-Channel Multiplexer	16-TSSOP	1.86	1.47 1.33	
DG4052AE0-T1-E3TR-ND	Dual 4-Channel Multiplexer	16-TSSOP	2120.88/3,000		
DG4053AE0-T1-E3CT-ND	Triple 2-Channel Multiplexer	16-TSSOP	1.92	1.52 1.37	
DG4053AE0-T1-E3TR-ND	Triple 2-Channel Multiplexer	16-TSSOP	2120.88/3,000		
DG406DN-T1-E3CT-ND	16-Channel High Performance CMOS Analog Mux	28-PLCC	9.66	8.03 7.30	
DG406DN-T1-E3TR-ND	16-Channel High Performance CMOS Analog Mux	28-PLCC	2826.72/500		
DG406DW-E3-ND	16-Channel High Performance CMOS Analog Mux	28-SOIC	8.56	7.02 6.34	
DG407DM-T1-E3CT-ND	Dual 8-Ch. High Performance CMOS Analog Mux	28-PLCC	10.05	8.35 7.59	
DG407DM-T1-E3TR-ND	Dual 8-Ch. High Performance CMOS Analog Mux	28-PLCC	2939.50/500		
DG407DW-E3-ND	Dual 8-Ch. High Performance CMOS Analog Mux	28-SOIC	10.38	8.52 7.69	
DG408D0-T1-E3CT-ND	8-Channel Single-Ended CMOS Analog Mux	16-TSSOP	4.54	3.72 3.34	
DG408D0-T1-E3TR-ND	8-Channel Single-Ended CMOS Analog Mux	16-TSSOP	6046.20/3,000		
DG408DY-T1-E3CT-ND	8-Channel Single-Ended CMOS Analog Mux	16-SOIC	4.21	3.44 3.09	
DG408DY-T1-E3TR-ND	8-Channel Single-Ended CMOS Analog Mux	16-SOIC	4665.38/2,500		
DG409D0-T1-E3CT-ND	Dual 4-Channel Differential CMOS Analog Mux	16-TSSOP	4.54	3.72 3.34	
DG409D0-T1-E3TR-ND	Dual 4-Channel Differential CMOS Analog Mux	16-TSSOP	6046.20/3,000		
DG409DY-T1-E3CT-ND	Dual 4-Channel Differential CMOS Analog Mux	16-SOIC	4.21	3.44 3.09	
DG409DY-T1-E3TR-ND	Dual 4-Channel Differential CMOS Analog Mux	16-SOIC	4665.38/2,500		
DG411DY-T1-E3CT-ND	Precision Mono Quad SPST CMOS Analog Switch	16-SOIC	3.70	3.03 2.72	
DG411DY-T1-E3TR-ND	Precision Mono Quad SPST CMOS Analog Switch	16-SOIC	4104.30/2,500		
DG441DY-T1-E3CT-ND	Quad SPST CMOS Analog Switch	16-SOIC	2.98	2.31 2.09	
DG441DY-T1-E3TR-ND	Quad SPST CMOS Analog Switch	16-SOIC	2878.34/2,500		
DG444DY-T1-E3CT-ND	Quad SPST CMOS Analog Switch	16-SOIC	3.22	2.49 2.26	
DG444DY-T1-E3TR-ND	Quad SPST CMOS Analog Switch	16-SOIC	3105.59/2,500		
DG447DV-T1-E3CT-ND	Low Power, High Voltage SPST Analog Switch	6-TSOP	1.62	1.28 1.16	
DG447DV-T1-E3TR-ND	Low Power, High Voltage SPST Analog Switch	6-TSOP	1790.97/3,000		
DG448DV-T1-E3CT-ND	Low Power, High Voltage SPST Analog Switch	6-TSOP	1.62	1.28 1.16	
DG448DV-T1-E3TR-ND	Low Power, High Voltage SPST Analog Switch	6-TSOP	1790.97/3,000		
DG449DS-T1-E3CT-ND	High Voltage Single SPDT Analog Switch	SOT-23-8	1.92	1.52 1.37	
DG449DS-T1-E3TR-ND	High Voltage Single SPDT Analog Switch	SOT-23-8	2120.88/3,000		
DG451E0-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	4.88	3.99 3.58	
DG451E0-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	6493.94/3,000		
DG451EY-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	4.88	3.99 3.58	
DG451EY-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	5411.62/2,500		
DG452E0-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	4.88	3.99 3.58	
DG452E0-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	6493.94/3,000		
DG452EY-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	4.88	3.99 3.58	
DG452EY-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	5411.62/2,500		
DG453E0-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	4.88	3.99 3.58	
DG453E0-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	6493.94/3,000		
DG453EY-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	4.88	3.99 3.58	
DG453EY-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	5411.62/2,500		
DG454E0-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	4.44	3.63 3.26	
DG454E0-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	6493.94/3,000		
DG454EY-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	4.44	3.63 3.26	
DG454EY-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	5411.62/2,500		
DG455E0-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	4.88	3.99 3.58	
DG455E0-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	6493.94/3,000		
DG455EY-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	4.88	3.99 3.58	
DG455EY-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	5411.62/2,500		
DG456E0-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	4.44	3.63 3.26	
DG456E0-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-TSSOP	5411.62/2,500		
DG456EY-T1-E3CT-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	4.44	3.63 3.26	
DG456EY-T1-E3TR-ND	High Volt. 4-ohm Quad SPST CMOS Analog Switch	16-SOIC	5411.62/2,500		
DG467DV-T1-E3CT-ND	Low Power, High Voltage SPST Analog Switch	6-TSOP	1.07	.85 .76	
DG467DV-T1-E3TR-ND	Low Power, High Voltage SPST Analog Switch	6-TSOP	1178.27/3,000		
DG468DV-T1-E3CT-ND	Low Power, High Voltage SPST Analog Switch	6-TSOP	1.71	1.35 1.22	
DG468DV-T1-E3TR-ND	Low Power, High Voltage SPST Analog Switch	6-TSOP	1885.23/3,000		
DG469E0-T1-E3CT-ND	High Voltage SPDT Analog Switch	8-MSOP	1.83	1.45 1.31	
DG469E0-T1-E3TR-ND	High Voltage SPDT Analog Switch	8-MSOP	1688.85/2,500		
DG469EY-T1-E3CT-ND	High Voltage SPDT Analog Switch	8-SOIC	1.83	1.45 1.31	
DG469EY-T1-E3TR-ND	High Voltage SPDT Analog Switch	8-SOIC	1688.85/2,500		
DG470E0-T1-E3CT-ND	High Voltage SPDT Analog Switch with Enable	8-MSOP	1.83	1.45 1.31	
DG470E0-T1-E3TR-ND	High Voltage SPDT Analog Switch with Enable	8-MSOP	1688.85/2,500		
DG470EY-T1-E3CT-ND	High Voltage SPDT Analog Switch with Enable	8-SOIC	1.83	1.45 1.31	
DG470EY-T1-E3TR-ND	High Voltage SPDT Analog Switch with Enable	8-SOIC	1688.85/2,500		
DG604EN-T1-E4CT-ND	Analogo 4-Channel CMOS Multiplexer	16-miniQFN	1.92	1.52 1.37	
DG604EN-T1-E4TR-ND	Analogo 4-Channel CMOS Multiplexer	16-miniQFN	3864.72/3,000		
DG604E0-T1-E3CT-ND	Analogo 4-Channel CMOS Multiplexer	14-TSSOP	1.92	1.52 1.37	
DG604E0-T1-E3TR-ND	Analogo 4-Channel CMOS Multiplexer	14-TSSOP	2120.88/3,000		
DG611AE0-T1-E4CT-ND	Quad SPST Switch	16-miniQFN	1.71	1.35 1.22	
DG611AE0-T1-E4TR-ND	Quad SPST Switch	16-miniQFN	1885.23/3,000		
DG611AEY-T1-E3CT-ND	Quad SPST Switch	16-SOIC	1.64	1.29 1.17	
DG611AEY-T1-E3TR-ND	Quad SPST Switch	16-SOIC	1571.02/2,500		
DG612AE0-T1-E4CT-ND	Quad SPST Switch	16-miniQFN	1.93	1.40 1.31	
DG612AE0-T1-E4TR-ND	Quad SPST Switch	16-miniQFN	1885.23/3,000		
DG612AEQ-T1-E3CT-ND	Quad SPST Switch	16-TSSOP	1.71	1.35 1.22	
DG612AEQ-T1-E3TR-ND	Quad SPST Switch	16-TSSOP	1885.23/3,000		
DG612AEY-T1-E3CT-ND	Quad SPST Switch	16-SOIC	1.71	1.35 1.22	
DG612AEY-T1-E3TR-ND	Quad SPST Switch	16-SOIC	1571.02/2,500		
DG613AE0-T1-E4CT-ND	Quad SPST Switch	16-miniQFN	1.64	1.29 1.17	

MISHAY Siliconix DigiReel		ANALOG SWITCHES			
		RoHS Compliant			
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25 100	
DG613AE0-T1-E4TR-ND	Quad SPST Switch	16-miniQFN	3581.93/6,000		
DG613AEQ-T1-E3CT-ND	Quad SPST Switch	16-TSSOP	1.64	1.29 1.17	
DG613AEQ-T1-E3TR-ND	Quad SPST Switch	16-TSSOP	1885.23/3,000		
DG613AEY-T1-E3CT-ND	Quad SPST Switch	16-SOIC	1.71	1.35 1.22	
DG613AEY-T1-E3TR-ND	Quad SPST Switch	16-SOIC	1571.02/2,500		
DG836E0-T1-E3CT-ND	Dual SPDT Analog Switch	14-TSSOP	1.92	1.52 1.37	
DG836E0-T1-E3TR-ND	Dual SPDT Analog Switch	14-TSSOP	2120.88/3,000		
DG9051D0-T1-E3CT-ND	Low Voltage, Precision 8-Channel Multiplexer	16-TSSOP	4.14	3.39 3.04	
DG9051D0-T1-E3TR-ND	Low Voltage, Precision 8-Channel Multiplexer	16-TSSOP	5507.56/3,000		
DG9052D0-T1-E3CT-ND	Low Voltage, Precision Dual 4-Channel Multiplexer	16-TSSOP	4.63	3.28 3.10	
DG9052D0-T1-E3TR-ND	Low Voltage, Precision Dual 4-Channel Multiplexer	16-TSSOP	5507.56/3,000		
DG9053D0-T1-E3CT-ND	Low Voltage, Prec. Triple 2-Ch. SPDT Analog Switch	16-TSSOP	4.63	3.28 3.10	
DG9053D0-T1-E3TR-ND	Low Voltage, Prec. Triple 2-Ch. SPDT Analog Switch	16-TSSOP	5507.56/3,000		
DG9424D0-T1-E3CT-ND	Low Voltage, Dual Supply, Quad SPST Analog Switch	16-TSSOP	3.74	2.88 2.62	
DG9424D0-T1-E3TR-ND	Low Voltage, Dual Supply, Quad SPST Analog Switch	16-TSSOP	4319.19/3,000		
DG9425D0-T1-E3CT-ND	Low Voltage, Dual Supply, Quad SPST Analog Switch	16-TSSOP	3.74	2.88 2.62	
DG9425D0-T1-E3TR-ND	Low Voltage, Dual Supply, Quad SPST Analog Switch	16-TSSOP	4319.19/3,000		
DG9426D0-T1-E3CT-ND	Low Voltage, Dual Supply, Quad SPST Analog Switch	16-TSSOP	3.74	2.88 2.62	
DG9426D0-T1-E3TR-ND	Low Voltage, Dual Supply, Quad SPST Analog Switch	16-TSSOP	4319.19/3,000		
SI9122ADQ-T1-E3CT-ND	500KHz Half-Bridge DC/DC Controller	20-TSSOP	10.99	7.75 7.33	
SI9122ADQ-T1-E3TR-ND	500KHz Half-Bridge DC/DC Controller	20-TSSOP	10815.83/3,000		
SI9241AEY-T1-E3CT-ND	Single-Ended Bus Transceiver	8-SOIC	2.75	2.13 1.93	
SI9241AEY-T1-E3TR-ND	Single-Ended Bus Transceiver	8-SOIC	2651.10/2,500		
SI9190DY-T1-E3CT-ND	Adaptive Power MOSFET Driver	8-SOIC	3.62	2.51 2.38	
SI9190DY-T1-E3TR-ND	Adaptive Power MOSFET Driver	8-SOIC	2808.21/2,500		
SI9986DY-T1-E3CT-ND	Buffered Half-Bridge Driver	8-SOIC	5.50	4.10 3.68	
SI9986DY-T1-E3TR-ND	Buffered Half-Bridge Driver	8-SOIC	5062.30/2,500		
SI912108DT-T1-E3CT-ND	Adjustable 150mA Low Noise, LDO Regulator	TSOT-23-5	74	52 45	
SI912108DT-T1-E3TR-ND	Adjustable 150mA Low Noise, LDO Regulator	TSOT-23-5	626.17/3,000		

DIODES DigiReel		HALL-EFFECT			
		RoHS Compliant			
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	10 100	
AH173-PL-A-ADICT-ND	Internal Pull-Up Latch for High Temperature	SIP-3	91	79 63	
AH173-WL-ADICT-ND	Internal Pull-Up Latch for High Temperature	SC-59	1.54	1.38 1.10	
AH173-WL-ADITR-ND	Internal Pull-Up Latch for High Temperature	SC-59	1030.14/3,000		
AH173-WL-BDICT-ND	Internal Pull-Up Latch for High Temperature	SC-59	1.45	1.30 1.04	
AH173-WL-BDITR-ND	Internal Pull-Up Latch for High Temperature	SC-59	1602.44/3,000		
AH175-PL-A-ADICT-ND	Latch for High Temperature	SIP-3	1.54	1.38 1.10	
AH175-PL-A-ADITR-ND	Latch for High Temperature	SIP-3	2262.27/4,000		
AH175-WL-BDICT-ND	Latch for High Temperature	SC-59	1.45	1.30 1.04	
AH175-WL-BDITR-ND	Latch for High Temperature	SC-59	1602.44/3,000		
AH180-PL-ADICT-ND	Micropower Omnipolar Sensor Switch	SIP-3	1.54	1.38 1.10	
AH180-PL-ADITR-ND	Micropower Omnipolar Sensor Switch	SIP-3	2262.27/4,000		
AH180-WGDICT-ND	Micropower Omnipolar Sensor Switch	SC-59	1.66	1.49 1.19	
AH180-WGDITR-ND	Micropower Omnipolar Sensor Switch	SC-59	1838.10/3,000		
AH182-WLDICT-ND	Low Power Switch	SOT-23	1.54	1.38 1.10	
AH182-WLDITR-ND	Low Power Switch	SOT-23	1698.71/3,000		
AH183-WLDICT-ND	Low Power Switch	SOT-23	1.68	1.51 1.20	
AH183-WLDITR-ND	Low Power Switch	SOT-23	1861.66/3,000		
AH337-PL-ADICT-ND	Single Phase Switch	SIP-3	1.66	1.49 1.19	
AH337-PL-ADITR-ND	Single Phase Switch	SIP-3	2450.80/4,000		
AH337-PL-BDI-ND	Single Phase Switch	SIP-3	1.54	1.36 1.08	
AH337-WGCT-ND	Single Phase Switch NEW!	SC-59-3	1.11	1.00 0.79	
AH337-WGTR-ND	Single Phase Switch NEW!	SC-59-3	1225.40/3,000		
AH337-WLDICT-ND	Single Phase Switch	SC-59	1.11	1.00 0.79	
AH337-PL-ADICT-ND	Internal Pull-Up Latch	SIP-3	1.54	1.38 1.10	
AH337-PL-ADITR-ND	Internal Pull-Up Latch	SIP-3	1836.21/4,000		
AH373-PL-BDI-ND	Internal Pull-Up Latch	SIP-3	1.41	1.26 0.99	
AH373-WLDICT-ND	Internal Pull-Up Latch	SC-59	1.44	1.29 1.03	
AH373-WLDITR-ND	Internal Pull-Up Latch	SC-59	1592.35/3,000		
AH375-WLDICT-ND	Single Phase Latch	SC-59	1.44	1.29 1.03	
AH375-WLDITR-ND	Single Phase Latch	SC-59	1592.35/3,000		
AH1751-PG-A-ADICT-ND	Hall Effect Latch	SIP-3	1.25	1.12 0.89	
AH1751-PG-A-ADITR-ND	Hall Effect Latch	SIP-3	1838.10/4,000		
AH1751-RG-7-ADICT-ND	Hall Effect Latch NEW!	SC59R	61	49 37	
AH1751-RG-7-ADITR-ND	Hall Effect Latch NEW!	SC59R	515.07/3,000		
AH1751-WG-7-ADICT-ND	Hall Effect Latch NEW!	SC59	61	49 37	
AH1751-WG-7-ADITR-ND	Hall Effect Latch NEW!	SC59	515.07/3,000		
AH1802-FY4GDICT-ND	Micropower Omnipolar Sensor Switch NEW!	3-DFN	1.26	1.13 0.90</	