

TEXAS INSTRUMENTS <b>DigiKey</b> (Cont.)		<b>DATA TRANSMISSION</b> RoHS Compliant Parts Available			
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
TS5V330CDBQR	296-25417-2-ND	Quad SPDT Wide Bandwidth Video Switch * <b>NEW!</b>	16-QSOP	478.32/2,500	
TS5V330CDR	296-25418-1-ND	Quad SPDT Wide Bandwidth Video Switch * <b>NEW!</b>	16-SOIC	.68 .48 .41	
TS5V330CDBQR	296-25418-2-ND	Quad SPDT Wide Bandwidth Video Switch * <b>NEW!</b>	16-SOIC	478.32/2,500	
TS5V330DBQR	296-17089-1-ND	Quad SPDT Wide Bandwidth Video Switch	16-QSOP	1.32 1.05 .94	
TS5V330DBQR	296-17089-2-ND	Quad SPDT Wide Bandwidth Video Switch	16-QSOP	1217.54/2,500	
TS12A4514DBVR	296-24201-1-ND	Low Voltage, Low On-State Resistance SPST CMOS Analog Switch * <b>NEW!</b>	SOT-23-5	1.13 .88 .78	
TS12A4514DBVR	296-24201-2-ND	Low Voltage, Low On-State Resistance SPST CMOS Analog Switch * <b>NEW!</b>	SOT-23-5	1122.72/3,000	
TS12A4514P	296-21908-5-ND	Low Voltage, Low On-State Resistance SPST CMOS Analog Switch	8-Dip	1.03 .81 .70	
TS12A4515DBVR	296-24268-1-ND	Low Voltage, Low On-State Resistance SPST CMOS Analog Switch * <b>NEW!</b>	SOT-23-5	1.13 .88 .78	
TS12A4515DBVR	296-24268-2-ND	Low Voltage, Low On-State Resistance SPST CMOS Analog Switch * <b>NEW!</b>	SOT-23-5	1122.72/3,000	
TS12A4515DR	296-21909-1-ND	Low Voltage, Low On-State Resistance SPST CMOS Analog Switch	8-SOIC	1.13 .88 .78	
TS12A4515P	296-21910-5-ND	Low Voltage, Low On-State Resistance SPST CMOS Analog Switch	8-Dip	1.03 .81 .70	
TS12A4516DBVR	296-24269-1-ND	Dual Low On-State Resistance SPST CMOS Analog Switch * <b>NEW!</b>	SOT-23-5	1.07 .85 .76	
TS12A4516DBVR	296-24269-2-ND	Dual Low On-State Resistance SPST CMOS Analog Switch * <b>NEW!</b>	SOT-23-5	1178.27/3,000	
TS12A4517DBVR	296-24270-1-ND	Dual Low On-State Resistance SPST CMOS Analog Switch * <b>NEW!</b>	SOT-23-5	1.07 .85 .76	
TS12A4517DBVR	296-24270-2-ND	Dual Low On-State Resistance SPST CMOS Analog Switch * <b>NEW!</b>	SOT-23-5	1178.27/3,000	
TS12A12511DRJR	296-25352-1-ND	Single SPDT Analog Switch * <b>NEW!</b>	8-SOIC	2.17 1.67 1.52	
TS12A12511DRJR	296-25352-2-ND	Single SPDT Analog Switch * <b>NEW!</b>	8-SOIC	894.92/1,000	
TS12A44513DR	296-24788-1-ND	Low On-State Resistance Quad SPST CMOS Analog Switch * <b>NEW!</b>	14-SOIC	2.36 1.82 1.65	
TS12A44513DR	296-24788-2-ND	Low On-State Resistance Quad SPST CMOS Analog Switch * <b>NEW!</b>	14-SOIC	2272.37/2,500	
TS12A44513PWR	296-24789-1-ND	Low On-State Resistance Quad SPST CMOS Analog Switch * <b>NEW!</b>	14-TSSOP	2.36 1.82 1.65	
TS12A44513PWR	296-24789-2-ND	Low On-State Resistance Quad SPST CMOS Analog Switch * <b>NEW!</b>	14-TSSOP	1817.90/2,000	
TS12A44515DR	296-24790-1-ND	Low On-State Resistance Quad SPST CMOS Analog Switch * <b>NEW!</b>	14-SOIC	2.36 1.82 1.65	
TS12A44515DR	296-24790-2-ND	Low On-State Resistance Quad SPST CMOS Analog Switch * <b>NEW!</b>	14-SOIC	2272.37/2,500	
TS12A44515PWR	296-24791-1-ND	Low On-State Resistance Quad SPST CMOS Analog Switch * <b>NEW!</b>	14-TSSOP	2.36 1.82 1.65	
TS12A44515PWR	296-24791-2-ND	Low On-State Resistance Quad SPST CMOS Analog Switch * <b>NEW!</b>	14-TSSOP	1817.90/2,000	

TEXAS INSTRUMENTS <b>DigiKey</b>		<b>NEW! DIGITAL POTENTIOMETERS</b> RoHS Compliant			
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
TPL8002-25PWR	296-25791-1-ND	Tandem 64-Tap Digital Potentiometer	16-TSSOP	4.38 3.58 3.21	
TPL8002-25PWR	296-25791-2-ND	Tandem 64-Tap Digital Potentiometer	16-TSSOP	3880.43/2,000	

TEXAS INSTRUMENTS <b>DigiKey</b>		<b>DIGITAL LOGIC</b> RoHS Compliant Parts Available			
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
<b>4000 Family</b>					
CD4001BE	296-2028-5-ND	CMOS Quad 2-Input NOR Gate	14-Dip	.57 .42 .37	
CD4001BM	296-3500-5-ND	CMOS Quad 2-Input NOR Gate	14-SOIC	.61 .45 .39	
CD4001BM96	296-24346-1-ND	CMOS Quad 2-Input NOR Gate * <b>NEW!</b>	14-SOIC	.58 .42 .36	
CD4001BM96	296-24346-2-ND	CMOS Quad 2-Input NOR Gate * <b>NEW!</b>	14-SOIC	412.39/2,500	
CD4001BNSR	296-12627-1-ND	CMOS Quad 2-Input NOR Gate	14-SOP	.65 .46 .39	
CD4001BNSR	296-12627-2-ND	CMOS Quad 2-Input NOR Gate	14-SOP	365.82/2,000	
CD4001BPWR	296-14076-1-ND	CMOS Quad 2-Input NOR Gate	14-TSSOP	.58 .42 .36	
CD4001BPWR	296-14076-2-ND	CMOS Quad 2-Input NOR Gate	14-TSSOP	329.92/2,000	
CD4001UBE	296-14077-5-ND	CMOS Quad 2-Input NOR Gate	14-Dip	.57 .42 .37	
CD4002BE	296-2029-5-ND	Dual 4-Input NOR Gate	14-Dip	.57 .42 .37	
CD4002BNSR	296-14078-1-ND	Dual 4-Input NOR Gate	14-SOP	.65 .46 .39	
CD4002BNSR	296-14078-2-ND	Dual 4-Input NOR Gate	14-SOP	365.82/2,000	
CD4002BPWR	296-14239-1-ND	Dual 4-Input NOR Gate	14-TSSOP	.58 .42 .36	
CD4002BPWR	296-14239-2-ND	Dual 4-Input NOR Gate	14-TSSOP	329.92/2,000	
CD4007UBE	296-3501-5-ND	Dual Complementary Pair Plus Inverter	14-Dip	.57 .42 .37	
CD4007UBM	296-3502-5-ND	Dual Complementary Pair Plus Inverter	14-SOIC	.61 .45 .39	
CD4009UBE	296-2030-5-ND	Hex Inverter Buffer	16-Dip	.62 .46 .39	
CD4010BE	296-2160-5-ND	Hex Buffer/Converter	16-Dip	.62 .46 .39	
CD4010BPWR	296-14084-1-ND	Hex Buffer/Converter	16-TSSOP	.61 .43 .37	
CD4011BE	296-2031-5-ND	Quad 2-Input NAND Gate	14-Dip	.57 .42 .37	
CD4011BM	296-3507-5-ND	Quad 2-Input NAND Gate	14-SOIC	.61 .45 .39	
CD4011BM96	296-14474-1-ND	Quad 2-Input CMOS NAND Gate	14-SOIC	.58 .42 .36	
CD4011BM96	296-14474-2-ND	Quad 2-Input CMOS NAND Gate	14-SOIC	412.39/2,500	
CD4011BNSR	296-14085-1-ND	Quad 2-Input NAND Gate	14-SOP	.65 .46 .39	
CD4011BPWR	296-12759-1-ND	Quad 2-Input NAND Gate	14-TSSOP	.58 .42 .36	
CD4011BPWR	296-12759-2-ND	Quad 2-Input NAND Gate	14-TSSOP	329.92/2,000	
CD4011UBE	296-14086-5-ND	Quad 2-Input NAND Gate	14-Dip	.57 .42 .37	
CD4011UBM	296-14245-5-ND	Quad 2-Input NAND Gate	14-SOIC	.61 .45 .39	
CD4012BE	296-2032-5-ND	Dual 4-Input NAND Gate	14-Dip	.57 .42 .37	
CD4012BM	296-25938-5-ND	Dual 4-Input NAND Gate * <b>NEW!</b>	14-SOIC	.61 .45 .39	
CD4012BM96	296-14246-1-ND	Dual 4-Input NAND Gate	14-SOIC	.56 .39 .34	
CD4012BM96	296-14246-2-ND	Dual 4-Input NAND Gate	14-SOIC	412.39/2,500	
CD4012BNSR	296-14087-1-ND	Dual 4-Input NAND Gate	14-SOP	.65 .46 .39	
CD4013BE	296-2033-5-ND	Dual CMOS D-Type Flip-Flop	14-Dip	.57 .42 .37	
CD4013BM	296-12972-5-ND	Dual CMOS D-Type Flip-Flop	14-SOIC	.61 .45 .39	
CD4013BM96	296-24347-1-ND	Dual CMOS D-Type Flip-Flop * <b>NEW!</b>	14-SOIC	.58 .42 .36	
CD4013BM96	296-24347-2-ND	Dual CMOS D-Type Flip-Flop * <b>NEW!</b>	14-SOIC	412.39/2,500	
CD4013BNSR	296-14088-1-ND	Dual CMOS D-Type Flip-Flop	14-SOP	.65 .46 .39	
CD4013BNSR	296-14088-2-ND	Dual CMOS D-Type Flip-Flop	14-SOP	365.82/2,000	
CD4013BPWR	296-14089-1-ND	Dual CMOS D-Type Flip-Flop	14-TSSOP	.58 .42 .36	
CD4013BPWR	296-14089-2-ND	Dual CMOS D-Type Flip-Flop	14-TSSOP	329.92/2,000	

TEXAS INSTRUMENTS <b>DigiKey</b> (Cont.)		<b>DIGITAL LOGIC</b> RoHS Compliant Parts Available			
T.I. Part No.	Digi-Key Part No.	Description	Pkg.	Price Each*	
				1	25 100
CD4014BE	296-2034-5-ND	8-Stage Static Shift Register	16-Dip	.66 .49 .42	
CD4015BE	296-2035-5-ND	Dual 4-Stage Static Shift Register	16-Dip	.66 .49 .42	
CD4015BM	296-23201-5-ND	CMOS Dual 4-Stage Static Shift Register	16-SOIC	.67 .50 .43	
CD4015BM96	296-25939-1-ND	CMOS Dual 4-Stage Static Shift Register	16-SOIC	.66 .47 .40	
CD4015BM96	296-25939-2-ND	CMOS Dual 4-Stage Static Shift Register * <b>NEW!</b>	16-SOIC	468.50/2,500	
CD4016BE	296-2036-5-ND	Quad Bilateral Switch	14-Dip	.57 .42 .37	
CD4016BM	296-14250-5-ND	Quad Bilateral Switch	14-SOIC	.61 .45 .39	
CD4016BNSR	296-14092-1-ND	Quad Bilateral Switch	16-SOP	.65 .46 .39	
CD4016BNSR	296-14092-2-ND	Quad Bilateral Switch	16-SOP	365.82/2,000	
CD4017BE	296-2037-5-ND	10 Decade Counter/Divider	16-Dip	.62 .46 .39	
CD4017BM96	296-25940-1-ND	10 Decade Counter/Divider * <b>NEW!</b>	16-SOIC	.61 .43 .37	
CD4017BM96	296-25940-2-ND	10 Decade Counter/Divider * <b>NEW!</b>	16-SOIC	426.42/2,500	
CD4017BNSR	296-14094-1-ND	10 Decade Counter/Divider	16-SOP	.66 .47 .40	
CD4017BNSR	296-14094-2-ND	10 Decade Counter/Divider	16-SOP	374.80/2,000	
CD4018BE	296-14236-ND	CMOS Presettable Divide-by-N Counter	16-Dip	.66 .49 .42	
CD4018BNSR	296-14095-1-ND	CMOS Presettable Divide-by-N Counter	16-SOP	.73 .51 .44	
CD4018BNSR	296-14095-2-ND	CMOS Presettable Divide-by-N Counter	16-SOP	410.71/2,000	
CD4019BE	296-2038-5-ND	Quad AND/OR Select Gate	16-Dip	.62 .46 .39	
CD4020BE	296-2039-5-ND	14-Bit Ripple-Carry Binary Counter/Divider	16-Dip	.62 .46 .39	
CD4020BNSR	296-14097-1-ND	14-Bit Ripple-Carry Binary Counter/Divider	16-SOP	.66 .47 .40	
CD4021BE	296-2040-5-ND	8-Stage Static Shift Register	16-Dip	.62 .46 .39	
CD4021BM	296-14255-5-ND	8-Stage Static Shift Register	16-SOIC	.63 .47 .40	
CD4021BPWR	296-14256-1-ND	8-Stage Static Shift Register	16-TSSOP	.61 .43 .37	
CD4021BPWR	296-14256-2-ND	8-Stage Static Shift Register	16-TSSOP	341.14/2,000	
CD4022BE	296-2161-5-ND	Octal Counter/Divider	16-Dip	.62 .46 .39	
CD4022BPWR	296-14257-1-ND	Octal Counter/Divider	16-TSSOP	.61 .43 .37	
CD4022BPWR	296-14257-2-ND	Octal Counter/Divider	16-TSSOP	341.14/2,000	
CD4023BE	296-2041-5-ND	Triple 3-Input NAND Gate	14-Dip	.58 .44 .38	
CD4023BM	296-25941-5-ND	Triple 3-Input NAND Gate * <b>NEW!</b>	14-SOIC	.63 .47 .40	
CD4023BNSR	296-14099-1-ND	Triple 3-Input NAND Gate	14-SOP	.66 .47 .40	
CD4023BNSR	296-14099-2-ND	Triple 3-Input NAND Gate	14-SOP	374.80/2,000	
CD4024BE	296-2042-5-ND	7-Stage, Ripple-Carry Binary Counter/Divider	14-Dip	.58 .44 .38	
CD4024BM	296-25942-5-ND	7-Stage, Ripple-Carry Binary Counter/Divider * <b>NEW!</b>	14-SOIC	.63 .47 .40	
CD4024BM96	296-14258-1-ND	7-Stage, Ripple-Carry Binary Counter/Divider	14-SOIC	.61 .43 .37	
CD4025BE	296-2043-5-ND	Triple 3-Input NOR Gate	14-Dip	.57 .42 .37	
CD4026BE	296-14260-5-ND	Decade Counter/Divider	16-Dip	.62 .46 .39	
CD4026BPWR	296-14261-1-ND	Decade Counter/Divider	16-TSSOP	.61 .43 .37	
CD4026BPWR	296-14261-2-ND	Decade Counter/Divider	16-TSSOP	341.14/2,000	
CD4027BE	296-2044-5-ND	Dual JK Master/Slave Flip-Flop	16-Dip	.62 .46 .39	
CD4027BM	296-3511-5-ND	Dual JK Master/Slave Flip-Flop	16-SOIC	.63 .47 .40	
CD4028BE	296-2045-5-ND	BCD-to-Decimal Decoder	16-Dip	.62 .46 .39	
CD4028BNSR	296-12724-1-ND	BCD-to-Decimal Decoder	16-SOP	.66 .47 .40	
CD4028BNSR	296-12724-2-ND	BCD-to-Decimal Decoder	16-SOP	374.80/2,000	
CD4029BE	296-2046-5-ND	Preset Up/Down Binary Counter	16-Dip	.62 .46 .39	
CD4029BM	296-25943-5-ND	Preset Up/Down Binary Counter * <b>NEW!</b>	16-SOIC	.63 .47 .40	
CD4029BPWR	296-17105-1-ND	Preset Up/Down Binary Counter	16-TSSOP	.61 .43 .37	
CD4029BPWR	296-17105-2-ND	Preset Up/Down Binary Counter	16-TSSOP	341.14/2,000	
CD4030BE	296-2047-5-ND	Quad Exclusive OR Gate	14-Dip	.57 .42 .37	
CD4030BM	296-14263-5-ND	Quad Exclusive OR Gate	14-SOIC	.61 .45 .39	
CD4030BM96	296-24348-1-ND	Quad Exclusive OR Gate * <b>NEW!</b>	14-SOIC	.58 .42 .36	
CD4030BM96	296-24348-2-ND	Quad Exclusive OR Gate * <b>NEW!</b>	14-SOIC	412.39/2,500	
CD4030BNSR	296-14102-1-ND	Quad Exclusive OR Gate	14-SOP	.65 .46 .39	
CD4030BNSR	296-14102-2-ND	Quad Exclusive OR Gate	14-SOP	365.82/2,000	
CD4031BE	296-2162-5-ND	CMOS 64-Stage Static Shift Register	16-Dip	1.60 1.29 1.13	
CD4033BE	296-14264-5-ND	Decade Counter/Divider	16-Dip	1.60 1.29 1.13	
CD4034BE	296-14237-ND	CMOS 8-Stage Static Bidirectional Parallel/Serial I/O Bus Register	24-Dip	1.60 1.29 1.13	
CD4035BE	296-2163-5-ND	CMOS 4-Stage Parallel In/Parallel Out Shift Register	16-Dip	1.60 1.29 1.13	
CD4040BE	296-2048-5-ND	12-Stage, CMOS Ripple-Carry Binary Counter/Divider	16-Dip	.62 .46 .39	
CD4040BM96	296-25944-1-ND	12-Stage CMOS Ripple-Carry Binary Counter/Divider * <b>NEW!</b>	16-SOIC	.61 .43 .37	
CD4040BM96	296-25944-2-ND	12-Stage CMOS Ripple-Carry Binary Counter/Divider * <b>NEW!</b>	16-SOIC	426.42/2,500	
CD4040BPWR	296-12761-1-ND	12-Stage, CMOS Ripple-Carry Binary Counter/Divider	14-TSSOP	.61 .43 .37	
CD4040BPWR	296-12761-2-ND	12-Stage, CMOS Ripple-Carry Binary Counter/Divider	14-TSSOP	341.14/2,000	
CD4041UBE	296-2164-5-ND	Quad True/Complement Buffer	14-Dip	1.54 1.24 1.08	
CD4042BE	296-2049-5-ND	Quad D-Type Latch	16-Dip		