

# MAXIM INTEGRATED Analog ICs

RoHS Compliant This product is RoHS compliant.



## ANALOG SWITCHES (CONT.)

◆ Surface Mount Device

PRODUCT **NEW**

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Maxim Integrated Part No.	Package	Normal Position	R <sub>on</sub> (Max) (Ω)	I <sub>L</sub> (Off) (nA) (Max)	t <sub>on</sub> (ns) (Min)	t <sub>off</sub> (ns) (Min)	Supply Voltage (Single) (Min/Max)	Supply Volt (Dual) (Min/Max)	Price Each		
										1	25	100
<b>2 x SPST</b>												
◆ 700-MAX4580EAE	MAX4580EAE+	SSOP-16	Closed	1.25	0.5	160	210	---/---	4.5/20	13.46	6.83	6.28
◆ 700-MAX4680CWE	MAX4680CWE+	SO-16W	Closed	1.25	0.5	275	175	4.5/36	4.5/20	11.46	5.65	5.20
◆ 700-MAX4680EAE	MAX4680EAE+	SSOP-16	Closed	1.25	0.5	275	175	4.5/36	4.5/20	13.52	6.86	6.31
◆ 700-MAX321CPA	MAX321CPA+	PDIP-8	Closed	35	0.1	150	100	---/---	2.7/8	3.46	1.70	1.56
◆ 700-MAX321CUA	MAX321CUA+	μMAX-8	Closed	35	0.1	150	100	---/---	2.7/8	4.17	2.78	1.85
◆ 700-MAX4732EUA	MAX4732EUA+	μMAX-8	Closed	50	0.1	150	60	2/11	---/---	1.82	1.22	.829
◆ 700-MAX324CPA	MAX324CPA+	PDIP-8	Closed	60	0.1	150	100	2.7/16	---/---	3.46	1.70	1.56
◆ 700-MAX4641EUA	MAX4641EUA+	μMAX-8	Open	4	0.25	15	8	1.8/5.5	---/---	2.20	1.12	1.03
◆ 700-MAX320ESA	MAX320ESA+	SOIC-20	Open	35	0.1	150	100	---/---	2.7/8	4.69	2.38	2.19
◆ 700-MAX4541CUA	MAX4541CUA+	μMAX-8	Open	60	0.1	100	75	2.7/12	---/---	1.74	.884	.813
◆ 700-MAX323CPA	MAX323CPA+	PDIP-8	Open	60	0.1	150	100	2.7/16	---/---	3.29	1.67	1.53
◆ 700-MAX323CSA	MAX323CSA+	SOIC-8	Open	60	0.1	150	100	2.7/16	---/---	3.80	2.53	1.69
◆ 700-MAX323ESA	MAX323ESA+	SOIC-8	Open	60	0.1	150	100	2.7/16	---/---	4.69	2.38	2.19
◆ 700-MAX4575ESA	MAX4575ESA+	SO-8	Open	70	0.5	150	80	2/12	---/---	3.52	1.73	1.59
◆ 700-MAX325CPA	MAX325CPA+	PDIP-8	Open/Closed	60	0.1	150	100	2.7/16	---/---	3.46	1.70	1.56
◆ 700-MAX325CSA	MAX325CSA+	SOIC-8	Open/Closed	60	0.1	150	100	2.7/16	---/---	3.63	1.84	1.69
<b>4 x SPST</b>												
◆ 700-MAX4661CAE	MAX4661CAE+	SSOP-16	Closed	2.5	0.5	275	175	4.5/36	4.5/20	11.00	5.58	5.13
◆ 700-MAX4651ESE	MAX4651ESE+	SO-16	Closed	4	0.1	14	8	1.8/5.5	---/---	4.06	2.06	1.89
◆ 700-MAX4651EUE	MAX4651EUE+	TSSOP-16	Closed	4	0.1	14	8	1.8/5.5	---/---	4.63	2.35	2.16
◆ 700-MAX312CPE	MAX312CPE+	PDIP-16	Closed	10	0.5	225	185	10/30	4.5/20	7.31	4.65	4.28
◆ 700-MAX312CSE	MAX312CSE+	SOIC-16	Closed	10	0.5	225	185	10/30	4.5/20	9.47	6.03	5.55
◆ 700-MAX312ESE	MAX312ESE+	SOIC-16	Closed	10	0.5	225	185	10/30	4.5/20	9.97	6.35	5.84
◆ 700-MAX312LCE	MAX312LCE+	SO-16N	Closed	10	0.5	225	185	4.5/36	4.5/20	5.92	3.84	3.54
◆ 700-MAX14756EUE+	MAX14756EUE+	TSSOP-16	Closed	10	2.5	60000	3000	-/70	10/35	6.99	4.66	3.11
◆ 700-MAX4512ESE	MAX4512ESE+	SO-16N	Closed	16	0.5	500	400	9/36	4.5/20	8.23	4.17	3.84
◆ 700-MAX391CSE	MAX391CSE+	SOIC-16	Closed	35	0.1	130	75	---/---	3/8	4.77	2.42	2.23
◆ 700-DG411DY	DG411DY+	SOIC-16	Closed	35	0.25	175	145	10/30	4.5/20	8.23	4.17	3.84
◆ 700-MAX351CPE	MAX351CPE+	PDIP-16	Closed	35	0.25	175	145	10/30	4.5/20	7.69	3.78	3.48
◆ 700-MAX351CSE	MAX351CSE+	SOIC-16	Closed	35	0.25	175	145	10/30	4.5/20	9.98	4.83	4.44
◆ 700-MAX334CWE	MAX334CWE+	SO-16W	Closed	50	1	100	50	10/30	4.5/20	9.49	4.67	4.30
◆ 700-DG441DJ	DG441DJ+	PDIP-16	Closed	85	0.5	250	120	10/30	4.5/20	5.60	2.84	2.61
◆ 700-MAX361CSE	MAX361CSE+	SOIC-16	Closed	85	0.5	250	120	10/30	4.5/20	8.16	4.02	3.70
◆ 700-MAX364CPE	MAX364CPE+	PDIP-16	Closed	85	0.5	250	120	10/30	4.5/20	3.99	1.97	1.81
◆ 700-MAX364CSE	MAX364CSE+	SOIC-16	Closed	85	0.5	250	120	10/30	4.5/20	3.80	1.93	1.77
◆ 700-MAX364ESE	MAX364ESE+	SO-16N	Closed	85	0.5	250	120	10/30	4.5/20	4.20	2.07	1.90
◆ 700-DG309DY	DG309DY+	SO-16N	Closed	100	1	200	150	---/---	4.5/20	7.23	3.56	3.28
◆ 700-MAX4511ESE	MAX4511ESE+	SOIC-16	Closed	160	0.5	500	400	9/36	4.5/20	8.65	4.26	3.92
◆ 700-DG201ACJ	DG201ACJ+	PDIP-16	Closed	175	1	600	450	---/---	4.5/18	5.37	2.72	2.51
◆ 700-DG201ADY	DG201ADY+	SO-16	Closed	175	1	600	450	---/---	4.5/18	5.69	2.88	2.65
◆ 700-DG211CJ	DG211CJ+	PDIP-16	Closed	175	5	1000	500	---/---	4.5/18	3.83	1.94	1.79
◆ 700-DG211CSE	DG211CSE+	SOIC-16	Closed	175	5	1000	500	---/---	4.5/18	3.06	1.55	1.43
◆ 700-DG211CY	DG211CY+	SOIC-16	Closed	175	8	1000	500	---/---	4.5/18	2.03	1.71	1.43
◆ 700-MAX326CPE	MAX326CPE+	PDIP-16	Closed	3500	0.01	1000	500	10/30	5/18	9.66	5.00	4.51
◆ 700-MAX326CSE	MAX326CSE+	SOIC-16	Closed	3500	0.01	1000	500	10/30	5/18	10.60	5.38	4.95
◆ 700-MAX4678EUE	MAX4678EUE+	TSSOP-16	Open	1.6	1	350	150	2.7/11	2.7/5.5	7.26	3.68	3.39
◆ 700-MAX4602EWE	MAX4602EWE+	SO-16W	Open	2.5	0.5	250	350	---/---	4.5/20	11.46	5.65	5.20
◆ 700-MAX4652ESE	MAX4652ESE+	SO-16	Open	4	0.1	14	8	1.8/5.5	---/---	4.06	2.06	1.89
◆ 700-MAX4737EUD	MAX4737EUD+	TSSOP-14	Open	4.5	0.5	80	40	1.8/5.5	---/---	3.71	1.88	1.73
◆ 700-MAX313CPE	MAX313CPE+	PDIP-16	Open	10	0.5	225	185	10/30	4.5/20	9.17	4.65	4.28
◆ 700-MAX313CSE	MAX313CSE+	SOIC-16	Open	10	0.5	225	185	10/30	4.5/20	11.89	6.03	5.55
◆ 700-MAX313CUE	MAX313CUE+	TSSOP-16	Open	10	0.5	225	185	10/30	4.5/20	9.74	4.94	4.55
◆ 700-MAX313ESE	MAX313ESE+	SOIC-16	Open	10	0.5	225	185	10/30	4.5/20	12.51	6.35	5.84
◆ 700-MAX313EUE	MAX313EUE+	TSSOP-16	Open	10	0.5	225	185	4.5/36	4.5/20	10.77	5.46	5.03
◆ 700-MAX313FESE	MAX313FESE+	SO-16N	Open	10	0.5	225	185	4.5/36	4.5/20	9.29	4.71	4.33
◆ 700-MAX313LEUE	MAX313LEUE+	TSSOP-16	Open	10	0.5	225	185	4.5/36	4.5/20	9.20	4.67	4.29
◆ 700-MAX4614CSD	MAX4614CSD+	SOIC-14	Open	10	1	12	10	2/5.5	---/---	2.60	1.32	1.21
◆ 700-MAX14757EUE+	MAX14757EUE+	TSSOP-16	Open	10	2.5	60000	3000	-/70	10/35	6.99	4.66	3.11
◆ 700-MAX4712CUE	MAX4712CUE+	TSSOP-16	Open	25	0.5	125	80	2.7/11	2.7/5.5	8.22	3.97	3.65
◆ 700-MAX392CSE	MAX392CSE+	SOIC-16	Open	35	0.1	130	75	---/---	3/8	4.77	2.42	2.23
◆ 700-DG412CUE	DG412CUE+	TSSOP-16	Open	35	0.25	175	145	10/30	4.5/20	8.03	4.07	3.75
◆ 700-MAX352CPE	MAX352CPE+	PDIP-16	Open	35	0.25	175	145	10/30	4.5/20	7.69	3.78	3.48
◆ 700-MAX352CSE	MAX352CSE+	SOIC-16	Open	35	0.25	175	145	10/30	4.5/20	9.51	4.83	4.44
◆ 700-MAX352ESE	MAX352ESE+	SOIC-16	Open	35	0.25	175	145	10/30	4.5/20	9.77	4.96	4.56
◆ 700-MAX4066AEFE	MAX4066AEFE+	QSOP-16	Open	45	0.1	125	75	2/16	---/---	5.23	2.65	2.44
◆ 700-MAX4066CEE	MAX4066CEE+	QSOP-16	Open	45	1	125	75	2/16	---/---	2.77	1.41	1.29
◆ 700-MAX4066CPD	MAX4066CPD+	PDIP-14	Open	45	1	125	75	2/16	---/---	2.59	1.32	1.21
◆ 700-MAX4066CSD	MAX4066CSD+	SOIC-14	Open	45	1	125	75	2/16	---/---	2.54	1.29	1.19
◆ 700-MAX4066ESD	MAX4066ESD+	SO-14N	Open	45	1	125	75	2/16	---/---	2.91	1.48	1.36
◆ 700-DG445DJ	DG445DJ+	PDIP-16	Open	85	0.5	250	170	10/30	4.5/20	3.45	2.30	1.53
◆ 700-MAX365CSE	MAX365CSE+	SOIC-16	Open	85	0.5	250	170	10/30	4.5/20	3.80	1.93	1.77
◆ 700-MAX362CPE	MAX362CPE+	PDIP-16	Open	85	0.5	250	170	10/30	4.5/20	6.77	3.34	3.07
◆ 700-MAX4610CPD	MAX4610CPD+	PDIP-14	Open	100	0.1	60	20	2/12	---/---	2.10	1.40	.952
◆ 700-MAX4610CUD	MAX4610CUD+	TSSOP-14	Open	100	0.1	60	20	2/12	---/---	2.40	1.22	1.12
◆ 700-MAX4522CSE	MAX4522CSE+	SO-16N	Open	100	1	80	30	2/12	2/6	1.91	.971	.893
◆ 700-MAX4522ESE	MAX4522ESE+	SO-16N	Open	100	1	80	30	2/12	2/6	2.11	1.07	.986
◆ 700-DG202DY	DG202DY+	SOIC-16	Open	175	1	600	450	---/---	4.5/18	5.97	3.98	2.65
◆ 700-DG212CJ	DG212CJ+	PDIP-16	Open	175	5	1000	500	---/---	4.5/18	4.02	2.68	1.79
◆ 700-DG212CSE	DG212CSE+	SOIC-16	Open	175	5	1000	500	---/---	4.5/18	3.06	1.55	1.43
◆ 700-MAX327CSE	MAX327CSE+	SO-16N	Open	3500	0.01	1000	500	10/30	5/18	10.60	5.38	4.95
◆ 700-MAX4679EUE	MAX4679EUE+	TSSOP-16	Open/Closed	1.6	1	350	150	2.7/11	2.7/5.5	7.26	3.68	3.39
◆ 700-MAX4666ESE	MAX4666ESE+	SO-16N	Open/Closed	4	0.5	275	175	4.5/36	4.5/20	9.00	4.67	4.20
◆ 700-MAX314CSE	MAX314CSE+	SOIC-16	Open/Closed	10	0.5	225	185	10/30	4.5/20	11.89	6.03	5.55
◆ 700-MAX314ESE	MAX314ESE+	SOIC-16	Open/Closed	10	0.5	225	185	10/30	4.5/20	12.51	6.35	5.84