

MAXIM INTEGRATED Power Management ICs



maxim
integrated™

Power Management
Maxim Integrated

DC/DC SWITCHING REGULATORS (CONT.)

RoHS Compliant This product is RoHS compliant.

PRODUCT NEW

Surface Mount Device
For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Maxim integrated Part No.	Package	VIN (V)		VOUT (V)		IOUT (Max.) (A)	ICC (Max.) (mA)	Operating Freq. (kHz)	Price Each		
			Min.	Max.	Min.	Max.				1	25	100
Inverting												
700-MAX764ESA	MAX764ESA+	SOIC-8	3	16.5	-1	-16	0.26	0.12	300	9.49	4.81	4.43
700-MAX765CPA	MAX765CPA+	PDIP-8	3	16.5	-1	-16	0.12	0.12	300	6.46	3.28	3.01
700-MAX765CSA	MAX765CSA+	SOIC-8	3	16.5	-1	-16	0.12	0.12	300	6.57	3.33	3.07
700-MAX765ESA	MAX765ESA+	SOIC-8	3	16.5	-1	-16	0.12	0.12	300	9.49	4.81	4.43
700-MAX774CSA	MAX774CSA+	SOIC-8	3	16.5	0	-100	1	0.1	300	6.09	3.09	2.84
700-MAX774ESA	MAX774ESA+	SOIC-8	3	16.5	0	-100	1	0.1	300	8.91	4.52	4.16
700-MAX634ESA	MAX634ESA+	SO-8	2.3	16.5	0	-18	0.15	0.15	75	10.26	5.20	4.79
700-MAX775CSA	MAX775CSA+	SO-8	2.7	9	0	-6.5	0.2	3.5	160	5.51	2.80	2.57
700-MAX685EEE	MAX685EEE+	QSOP-16	2.7	5.5	2.7	24	---	---	480	9.60	4.87	4.48
700-MAX764EPA	MAX764EPA+	PDIP-8	3	16.5	-1	-16	0.26	0.12	300	9.14	4.64	4.27
700-MAX766EPA	MAX766EPA+	PDIP-8	3	16.5	-1	-16	0.1	0.12	300	9.14	4.64	4.27
700-MAX775CSA+	MAX775CSA+	SO-8	3	16.5	0	-100	1	0.1	300	6.39	3.15	2.90
700-MAX775ESA+	MAX775ESA+	SO-8	3	16.5	0	-100	1	0.1	300	9.36	4.61	4.24
700-MAX776CPA	MAX776CPA+	PDIP-8	3	16.5	0	-100	1	0.1	300	5.94	3.01	2.77
700-MAX776CSA+	MAX776CSA+	SO-8	3	16.5	0	-100	1	0.1	300	6.39	3.15	2.90
700-MAX759EWE	MAX759EWE+	SOICW-16	4	11	0	-24	0.3	4	220	10.66	5.41	4.97
700-MAX735CSA	MAX735CSA+	SOIC-8	4	6.2	-5	-5	0.2	3	160	5.51	2.80	2.57
700-MAX739CPD	MAX739CPD+	PDIP-14	4	11	-5	-5	0.3	3.5	220	7.31	3.71	3.41
700-MAX739EWE	MAX739EWE+	SO-16	4	11	-5	-5	0.3	3.5	220	10.66	5.41	4.97
Step-Down												
700-MAX1672EEE	MAX1672EEE+	QSOP-16	1.8	11	1.25	5.5	0.26	0.125	---	7.37	3.74	3.44
700-MAX8792ETD	MAX8792ETD+T	TDFN-14	2	26	0	23	10	---	300	7.67	5.79	5.07
700-MAX1960EEP	MAX1960EEP+	QSOP-20	2.35	5.5	0.8	5	15	15	1000	6.15	3.03	2.79
700-MAX1556ETBT	MAX1556ETB+T	TDFN-EP-10	2.6	5.5	0.75	5.5	1.8-3.3	---	1000	3.99	2.92	2.19
700-MAX15021ATI	MAX15021ATI+	TQFN-28	2.5	5.5	0.6	5.5	---	6	4000	5.65	2.86	2.63
700-MAX15022ATI	MAX15022ATI+	TQFN-28	2.5	5.5	0.6	5.5	---	6	4000	8.87	4.38	4.03
700-MAX1945REUI	MAX1945REUI+	TSSOP-28	2.6	5.5	0.8	4.5	6	20	500	13.09	6.64	6.11
700-MAX8505EEE	MAX8505EEE+	QSOP-16	2.6	5.5	0.8	4.5	3	10	1000	6.29	3.19	2.93
700-MAX1951ESA	MAX1951ESA+	SOIC-8	2.6	5.5	0.8	5	2	10	1000	4.63	2.35	2.16
700-MAX1951AESA+	MAX1951AESA+	SOIC-8	2.6	5.5	0.8	5	2	10	1000	4.75	2.41	2.22
700-MAX8640YELT12T	MAX8640YELT12+T	μDFN-6	2.7	5.5	1.2	1.2	0.5	0.048	2000	5.46	5.14	2.64
700-MAX8640YEXT12T	MAX8640YEXT12+T	SC70	2.7	5.5	1.2	1.2	0.5	0.048	2000	5.28	4.97	2.55
700-MAX1973EUB	MAX1973EUB+	μMAX-10	2.6	5.5	1.25	5	0.95	7.5	1400	5.20	2.56	2.35
700-MAX1928EUB18	MAX1928EUB18+	μMAX-10	2.6	5.5	1.5	2.5	1	0.24	1000	4.23	2.08	1.91
700-MAX8640YELT18T	MAX8640YELT18+T	μDFN-6	2.7	5.5	1.8	1.8	0.5	0.048	2000	5.46	5.14	2.64
700-MAX8640YEXT18T	MAX8640YEXT18+T	SC70	2.7	5.5	1.8	1.8	0.5	0.048	2000	5.28	4.97	2.55
700-MAX8640YEXT25T	MAX8640YEXT25+T	SC70	2.7	5.5	2.5	2.5	0.5	0.048	2000	5.28	4.97	2.55
700-MAX8896EREET	MAX8896EREET+	UCSP(R)-16	2.7	5.5	0.5	5	0.7	0.155	2000	4.99	3.66	2.65
700-MAX8546EUB	MAX8546EUB+	μMAX-10	2.7	28	0.8	23	15	1.2	300	2.77	1.41	1.29
700-MAX1775EEE	MAX1775EEE+	QSOP-16	2.7	28	1	5.5	2	0.03	1250	8.97	4.55	4.19
700-MAX1692EUB	MAX1692EUB+	μMAX-10	2.7	5.5	1.25	5.5	0.6	0.14	750	6.80	3.45	3.17
700-MAX1684EEE	MAX1684EEE+	QSOP-16	2.7	14	1.25	14	1	0.61	300	9.41	4.77	4.39
700-MAX1685EEE	MAX1685EEE+	QSOP-16	2.7	14	1.25	14	1	0.61	600	9.23	4.68	4.31
700-MAX686EEE	MAX686EEE+	QSOP-16	2.7	5.5	---	---	0.1	0.125	300	7.97	4.04	3.72
700-MAX15038ETG	MAX15038ETG+	TQFN-24	2.9	5.5	0.6	4.5	4	8	2000	9.49	4.81	4.43
700-MAX15039ETG	MAX15039ETG+	TQFN-24	2.9	5.5	0.6	4.5	8	8	2000	9.49	4.81	4.43
700-MAX766CSA	MAX766CSA+	SOIC-8	3	16.5	-1	-16	0.1	0.12	300	6.57	3.33	3.07
700-MAX1953EUB	MAX1953EUB+	μMAX-10	3	5.5	0.8	4.5	4	1	1000	2.97	1.51	1.39
700-MAX1644EAE	MAX1644EAE+	SSOP-16	3	5.5	1.1	5.5	2	0.36	350	11.03	5.59	5.15
700-MAX1742EEE	MAX1742EEE+	QSOP-16	3	5.5	1.1	5.5	1	0.6	1000	9.20	4.67	4.29
700-MAX1830EEE	MAX1830EEE+	QSOP-16	3	5.5	1.1	5.5	3	0.75	1000	12.68	6.43	5.92
700-MAX1831EEE	MAX1831EEE+	QSOP-16	3	5.5	1.1	5.5	3	0.75	1000	12.68	6.43	5.92
700-MAX1649CSA	MAX1649CSA+	SOIC-8	3	16	1.5	16	2.5	0.1	300	5.34	2.76	2.50
700-MAX1649ESA	MAX1649ESA+	SOIC-8	3	16	1.5	16	2.5	0.1	300	6.71	3.41	3.13
700-MAX1649CPA	MAX1649CPA+	PDIP-8	3	16	1.5	16	3	0.1	300	5.34	2.76	2.50
700-MAX1651ESA	MAX1651ESA+	SO-8	3	16	1.5	16	3	0.1	300	7.05	3.47	3.20
700-MAX1627ESAT	MAX1627ESA+T	SOIC-8	3	16.5	1.3	16	3	---	300	3.63	2.45	1.98
700-MAX1626ESA	MAX1626ESA+	SOIC-8	3	16.5	3.3	5	3	0.09	300	3.77	1.91	1.76
700-MAX1627ESA	MAX1627ESA+	SOIC-8	3	16.5	1.3	16	3	0.09	300	3.77	1.91	1.76
700-MAX887HESA	MAX887HESA+	SOIC-8	3.5	11	1.25	10	0.6	0.5	440	6.86	3.48	3.20
700-MAX16909RAUEV+	MAX16909RAUEV+	TSSOP-EP-16	3.5	36	1	10	3	3.5	1000	6.09	4.86	4.30
700-MAX16922ATPIV+	MAX16922ATPIV+	TQFN-20	3.7	28	1	5.5	1.2	1.2	2200	7.54	6.29	5.45
700-MAX750ACSA	MAX750ACSA+	SOIC-8	4	11	1.25	11	0.45	3	190	6.00	3.04	2.80
700-MAX758ACPA	MAX758ACPA+	PDIP-8	4	16	1.25	16	0.75	3	190	6.91	3.51	3.23
700-MAX639ESA	MAX639ESA+	SOIC-8	4	11.5	1.3	11.5	0.225	0.02	---	11.00	5.58	5.13
700-MAX640ESA	MAX640ESA+	SOIC-8	4	11.5	1.3	11.5	0.225	0.02	---	8.20	4.16	3.83
700-MAX639CSA	MAX639CSA+	SO-8	4	11.5	1.3	11.5	0.225	0.02	---	8.26	4.19	3.85
700-MAX640CSA	MAX640CSA+	SO-8	4	11.5	1.3	11.5	0	0.02	---	6.26	3.17	2.92
700-MAX651ESA	MAX651ESA+	SO-8	4	16.5	1.5	16.5	3	0.1	300	7.05	3.47	3.20
700-MAX1902EAI	MAX1902EAI+	SSOP-28	4.2	30	2.5	5.5	5	0.05	330	13.77	6.99	6.43
700-MAX15035ETL	MAX15035ETL+	TQFN-40	4.5	26	0.5	23	15	---	600	11.40	5.62	5.17
700-MAX15041ETE	MAX15041ETE+	TQFN-16	4.5	28	0.6	25	3	4	350	7.65	3.77	3.47
700-MAX15002ATL	MAX15002ATL+	TQFN-40	4.5	23	0.6	18	20	6	2200	10.66	5.41	4.97
700-MAX15023ETG	MAX15023ETG+	TQFN-24	4.5	28	0.6	28	15	6	1000	8.82	3.89	3.58
700-MAX5072ETJ	MAX5072ETJ+	TQFN-32	4.5	23	0.8	28	2	4	2200	15.17	7.70	7.08
700-MAX5098AATJ	MAX5098AATJ+	TQFN-32	4.5	19	0.8	16.5	2	6	2200	7.95	3.92	3.60
700-MAX5099ATJ	MAX5099ATJ+	TQFN-32	4.5	19	0.8	16.5	2	6	2200	7.95	3.92	3.60
700-MAX1655EEE	MAX1655EEE+	QSOP-16	4.5	30	1	5.5	10	0.364	340	10.29	5.22	4.80
700-MAX1655ESE	MAX1655ESE+	SOIC-16	4.5	30	1	5.5	10	0.364	340	8.80	4.46	4.10
700-MAX1623EAP	MAX1623EAP+	SSOP-20	4.5	5.5	1.1	3.8	3	0.525	350	13.17	6.68	6.15
700-MAX1776EUA	MAX1776EUA+	μMAX-8	4.5	24	1.25	24	0.6	0.03	200	8.06	4.09	3.76
700-MAX1745EUB	MAX1745EUB+	μMAX-10	4.5	36	1.25	18	10	0.14	330	8.09	4.10	3.77
700-MAX1653EEE	MAX1653EEE+	QSOP-16	4.5	30	2.5	5.5	10	0.364	340	8.80	4.46	4.10
700-MAX1653ESE	MAX1653ESE+	SOIC-16	4.5	30	2.5	5.5	10	0.364	340	8.80	4.46	4.10
700-MAX797CSE	MAX797CSE+	SOIC-16	4.5	30	2.5	6	10	0.44	340	9.99	5.35	4.92
700-MAX767CAP	MAX767CAP+	SSOP-20	4.5	5.5	3.3	3.6	10	1	350	10.25	5.06	4.65
700-MAX1744E												