

TEXAS INSTRUMENTS Power Management ICs



Power Management
Texas Instruments

Products may be RoHS compliant. Check mouser.com for RoHS status.

SWITCHING DC-DC REGULATORS (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	Vin		Vout		Switch Current (A)	Switching Freq. (Max.) (kHz)	Iq (Typ.) (mA)	Price Each			
			Min.	Max.	Min.	Max.				1	10	100	1000
Buck Regulators, Step-Down (Cont.)													
595-TPS54020RUWT	TPS54020RUWT	VQFN-15	4.5	17	0.8	5	15	1600	0.6	7.64	6.90	5.71	4.01
595-TPS544B20RVFT	TPS544B20RVFT	LQFN-40	4.5	18	0.6	5.5	20	1000	8	8.74	7.90	6.54	4.59
595-TPS544C20RVFT	TPS544C20RVFT	LQFN-40	4.5	18	0.6	5.5	30	1000	8	9.61	8.68	7.19	5.05
595-TPS65283-1RGER	TPS65283-1RGER	VQFN-24	4.5	18	0.6	9	3.5	500	-	4.76	4.28	3.51	2.25
595-TPS65283-1RGET	TPS65283-1RGET	VQFN-24	4.5	18	0.6	9	3.5	500	-	5.48	4.92	4.03	2.58
595-TPS65283RGET	TPS65283RGET	VQFN-24	4.5	18	0.6	9	3.5	500	-	5.48	4.92	4.03	2.58
595-TPS65400RGZT	TPS65400RGZT	VQFN-48	4.5	18	0.6	16	4	2200	6.3	7.88	7.12	5.89	4.14
595-TPS563900DAP	TPS563900DAP	HTSSOP-32	4.5	18	0.68	1.95	4.5	1600	1.2	6.55	5.92	4.90	3.44
595-TPS563900DAPR	TPS563900DAPR	HTSSOP-32	4.5	18	0.68	1.95	4.5	1600	1.2	5.60	5.03	4.12	2.64
595-TPS65279VRHHT	TPS65279VRHHT	VQFN-36	4.5	18	0.68	1.95	-	1600	1.0	6.17	5.57	4.61	3.24
595-TPS54495RSAT	TPS54495RSAT	QFN-16	4.5	18	0.76	7	5.7	700	1.2	4.12	3.70	3.03	1.94
595-TPS54625PWP	TPS54625PWP	HTSSOP-14	4.5	18	0.76	5.5	8.2	650	0.95	4.86	4.36	3.58	2.29
595-TPS54626PWP	TPS54626PWP	HTSSOP-14	4.5	18	0.76	5.5	8.2	650	0.95	5.00	4.49	3.68	2.36
595-TPS54227DRCT	TPS54227DRCT	SON-10	4.5	18	0.76	7	3.3	700	0.8	1.99	1.79	1.44	0.846
595-TPS54294RSAT	TPS54294RSAT	QFN-16	4.5	18	0.76	7	3.9	700	1.3	3.14	2.82	2.31	1.48
595-TPS54327DRCT	TPS54327DRCT	SON-10	4.5	18	0.76	7	4.2	700	0.8	2.36	2.12	1.70	1.00
595-TPS54394RSAT	TPS54394RSAT	QFN-16	4.5	18	0.76	7	4.7	700	1.2	3.83	3.44	2.82	1.81
595-TPS54395RSAT	TPS54395RSAT	QFN-16	4.5	18	0.76	7	4.7	700	1.2	3.83	3.44	2.82	1.81
595-TPS54427DRCT	TPS54427DRCT	SON-10	4.5	18	0.76	7	5.3	650	0.95	2.67	2.39	1.96	1.26
595-TPS54494RSAT	TPS54494RSAT	QFN-16	4.5	18	0.76	7	5.7	700	1.2	4.12	3.70	3.03	1.94
595-TPS54394PWP	TPS54394PWP	HTSSOP-16	4.5	18	0.76	7	3	700	1.2	4.00	3.59	2.94	1.89
595-TPS54395PWP	TPS54395PWP	HTSSOP-16	4.5	18	0.76	7	3	700	1.2	4.00	3.59	2.94	1.89
595-TPS54494PWP	TPS54494PWP	HTSSOP-16	4.5	18	0.76	7	4	700	1.2	4.29	3.85	3.15	2.02
595-TPS54428DRCT	TPS54428DRCT	SON-10	4.5	18	0.76	7	5.3	650	0.95	2.92	2.62	2.10	1.23
595-TPS54627DDA	TPS54627DDA	DDA-8	4.5	18	0.76	5.5	-	650	0.95	4.29	3.85	3.15	2.02
595-TPS54628DDA	TPS54628DDA	SO-8	4.5	18	0.76	5.5	7.3	650	0.95	4.43	3.98	3.26	2.09
595-TPS54628DDA	TPS54628DDA	SO-8	4.5	18	0.76	5.5	5.3	650	0.25	3.48	3.12	2.56	1.64
595-TPS56528DDA	TPS56528DDA	DDA-8	4.5	18	0.76	5.5	6.4	650	0.25	3.16	2.68	2.33	1.66
595-TPS54526RSAT	TPS54526RSAT	QFN-16	4.5	18	0.76	5.5	5	650	0.9	3.45	3.10	2.54	1.63
595-TPS54527DDA	TPS54527DDA	SO-8	4.5	18	0.76	6	5	650	0.9	3.09	2.78	2.28	1.46
595-TPS54528DDA	TPS54528DDA	SO-8	4.5	18	0.76	6	5	650	0.9	3.14	2.82	2.31	1.48
595-TPS54294PWP	TPS54294PWP	TSSOP-16	4.5	18	0.76	7	2	700	1.8	3.29	2.95	2.42	1.55
595-TPS54427DDA	TPS54427DDA	SO-8	4.5	18	0.76	7	4	650	0.5	2.40	2.04	1.64	1.17
595-TPS54428DDA	TPS54428DDA	SO-8	4.5	18	0.76	7	4	650	0.5	2.40	2.04	1.64	1.17
595-TPS53640RSBT	TPS53640RSBT	WQFN-40	4.5	20	0.5	2.5	120	1000	-	6.89	6.23	5.15	3.62
595-TPS53661RSBT	TPS53661RSBT	WFQFN-40	4.5	20	0.5	2.5	240	1000	-	9.36	8.45	7.00	4.91
926-MZ12001TZADJNOPB	LMZ12001TZ-ADJ/NOPB	TO-PMOD	4.5	20	0.8	6	1	1000	-	7.70	7.48	6.82	5.50
926-MZ12002TZADJNOPB	LMZ12002TZ-ADJ/NOPB	TO-PMOD	4.5	20	0.8	6	2	1000	-	8.28	8.16	7.03	6.27
926-LMZ12003EXTTZNPB	LMZ12003EXTTZ/NOPB	TO-PMOD-7	4.5	20	0.8	6	3	1000	-	20.47	20.16	17.32	15.75
926-MZ12003TZADJNOPB	LMZ12003TZ-ADJ/NOPB	TO-PMOD	4.5	20	0.8	6	3	1000	-	8.79	8.65	7.45	6.66
595-TPS54350PWP	TPS54350PWP	HTSSOP-16	4.5	20	0.9	12	3	700	5	5.36	4.81	3.94	2.53
595-TPS5450PWP	TPS5450PWP	HTSSOP-16	4.5	20	0.9	12	6	700	9	6.85	6.19	5.12	3.60
926-LM2696MxA/NOPB	LM2696MxA/NOPB	TSSOP-16	4.5	24	1.254	20	3	500	1.3	4.86	4.36	3.58	2.29
926-LM3489MM/NOPB	LM3489MM/NOPB	MiniSOIC-8	4.5	35	1.223	1.264	-	1400	0.28	1.60	1.43	1.11	0.608
926-LM3485MM/NOPB	LM3485MM/NOPB	MiniSOIC-8	4.5	35	1.226	1.258	-	1400	0.25	1.54	1.38	1.07	0.585
926-LM3100MH/NOPB	LM3100MH/NOPB	TSSOP-20	4.5	36	0.8	7	1.5	1000	-	5.29	4.75	3.89	2.49
926-LM20323MH/NOPB	LM20323MH/NOPB	TSSOP-20	4.5	36	0.8	32	3	-	2.3	4.10	3.68	3.01	1.93
926-LM5642MTCX/NOPB	LM5642MTCX/NOPB	TSSOP-28	4.5	36	1.3	32.4	20	200	-	4.17	3.74	3.07	1.96
926-LM2594M-ADJ/NOPB	LM2594M-ADJ/NOPB	SOIC-8	4.5	40	1.193	1.28	0.5	150	5	3.81	3.42	2.80	1.80
926-LM2595S-ADJ/NOPB	LM2595S-ADJ/NOPB	TO-263	4.5	40	1.193	1.28	1	150	5	5.08	4.56	3.74	2.40
926-LM2595SX-ADJ/NOPB	LM2595SX-ADJ/NOPB	TO-263	4.5	40	1.193	1.28	1	150	5	4.23	3.80	3.12	2.65
926-LM2595T-ADJ/NOPB	LM2595T-ADJ/NOPB	TO-220	4.5	40	1.193	1.28	1	150	5	4.23	3.80	3.12	2.00
926-LM2596S-ADJ/NOPB	LM2596S-ADJ/NOPB	TO-263	4.5	40	1.193	1.28	3	260	5	5.72	5.14	4.21	2.70
926-LM2596SX-ADJ/NOPB	LM2596SX-ADJ/NOPB	TO-263	4.5	40	1.193	1.28	3	260	5	4.76	4.28	3.51	2.98
926-LM2597M-ADJ/NOPB	LM2597M-ADJ/NOPB	SOIC-8	4.5	40	1.193	1.28	0.5	150	5	4.76	4.28	3.51	2.25
926-LM2596T-ADJ/NOPB	LM2596T-ADJ/NOPB	TO-220	4.5	40	1.193	1.28	3	260	5	4.76	4.28	3.51	2.25
926-LM2594M-3.3/NOPB	LM2594M-3.3/NOPB	SOIC-8	4.5	40	3.168	3.465	0.5	150	5	3.81	3.42	2.80	1.80
926-LM2595S-3.3/NOPB	LM2595S-3.3/NOPB	TO-263	4.5	40	3.168	3.465	1	150	5	5.08	4.56	3.74	2.40
926-LM2596S-3.3/NOPB	LM2596S-3.3/NOPB	TO-263	4.5	40	3.168	3.465	3	260	5	5.72	5.14	4.21	2.70
926-LM2594M-5.0/NOPB	LM2594M-5.0/NOPB	SOIC-8	4.5	40	4.8	5.25	0.5	150	5	3.81	3.42	2.80	1.80
926-LM2594MX-5.0/NOPB	LM2594MX-5.0/NOPB	SOIC-8	4.5	40	4.8	5.25	0.5	150	5	3.17	2.85	2.34	1.50
926-LM2594N-5.0/NOPB	LM2594N-5.0/NOPB	DIP-8	4.5	40	4.8	5.25	0.5	150	5	3.17	2.85	2.34	1.50
926-LM2595S-5.0/NOPB	LM2595S-5.0/NOPB	TO-263	4.5	40	4.8	5.25	1	150	5	5.08	4.56	3.74	2.40
926-LM2595SX-5.0/NOPB	LM2595SX-5.0/NOPB	TO-263	4.5	40	4.8	5.25	1	150	5	4.23	3.80	3.12	2.65
926-LM2595T-5.0/NOPB	LM2595T-5.0/NOPB	TO-220	4.5	40	4.8	5.25	1	150	5	4.23	3.80	3.12	2.00
926-LM2596S-5.0/NOPB	LM2596S-5.0/NOPB	TO-263	4.5	40	4.8	5.25	3	260	5	5.72	5.14	4.21	2.70
926-LM2596SX-5.0/NOPB	LM2596SX-5.0/NOPB	TO-263	4.5	40	4.8	5.25	3	260	5	4.76	4.28	3.51	2.98
926-LM2596T-5.0/NOPB	LM2596T-5.0/NOPB	TO-220	4.5	40	4.8	5.25	3	260	5	4.76	4.28	3.51	2.25
926-LM2594M-12/NOPB	LM2594M-12/NOPB	SOIC-8	4.5	40	11.52	12.6	0.5	150	5	3.81	3.42	2.80	1.80
926-LM2596S-12/NOPB	LM2596S-12/NOPB	TO-263	4.5	40	11.52	12.6	3	260	5	5.72	5.14	4.21	2.70
926-LM3103MH/NOPB	LM3103MH/NOPB	TSSOP-16	4.5	42	0.6	7	0.75	1000	-	4.43	3.98	3.26	2.09
926-M2841XMKADJLNOPB	LM2841XMK-ADJLNOPB	TSOT-6	4.5	42	0.765	34	0.3	1250	-	2.92	2.62	2.10	1.23
926-M2841YMKADJLNOPB	LM2841YMK-ADJLNOPB	TSOT-6	4.5	42	0.765	34	0.3	1250	-	2.74	2.46	2.01	1.29
926-LMR14203XMKENOPB	LMR14203XMKENOPB	SOT23-6	4.5	42	0.765	34	0.3	1250	-	2.76	2.48	1.99	1.17
926-LMR14206XMKENOPB	LMR14206XMKENOPB	SOT23-6	4.5	42	0.765	34	0.6	1250	-	2.71	2.44	2.00	1.28
926-M2842XMKADJLNOPB	LM2842XMK-ADJLNOPB	TSOT-6	4.5	42	0.765	34	0.6	1250	-	2.98			