

TEXAS INSTRUMENTS Power Management ICs



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

NON-ISOLATED SWITCHING DC-DC REGULATORS (CONT.)

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	Vin (Min.)	Vin (Max.)	Vout (Min.)	Vout (Max.)	Preset Vout	Iout (Max.)	Switching Frequency (Max.) (kHz)	Iq (Typ) (mA)	Price Each				
											1	25	100	250	
Inverting Regulators (Cont.)															
595-TL497ACD	TL497ACD	SOIC-14	0.5	4.5	12	-25	30	-	-	11	1.33	1.06	.795	.742	
595-TL497ACDR	TL497ACDR	SOIC-14	0.5	4.5	12	-25	30	-	-	11	1.44	1.20	.96	.72	
595-TL497ACN	TL497ACN	PDIP-14	0.5	4.5	12	-25	30	-	-	11	1.44	1.20	.96	.72	
595-TL497AIDR	TL497AIDR	SOIC-14	0.5	4.5	12	-25	30	-	-	11	1.32	1.06	.795	.742	
595-TL497AIN	TL497AIN	PDIP-14	0.5	4.5	12	-25	30	-	-	11	1.32	1.06	.795	.742	
595-TPS54357PWP	TPS54357PWP	HTSSOP-16	3	6.5	20	-	-	5	700	9	5.10	4.08	3.44	3.31	
Step-Down Regulators															
595-TPS62240DDCT	TPS62240DDCT	TO/SOT-5	0.3	2	6	0.6	6	-	2250	0.015	2.36	1.89	1.47	1.39	
595-TPS62202DBVR	TPS62202DBVR	SOT-23-5	0.3	2.5	6	-	-	1.8	1500	0.015	2.00	1.60	1.20	1.12	
595-TPS62203DBVT	TPS62203DBVT	SOT-23-5	0.3	2.5	6	-	-	3.3	1500	0.015	2.25	1.80	1.35	1.26	
595-TPS62204DBVT	TPS62204DBVT	SOT-23-5	0.3	2.5	6	-	-	1.6	1500	0.015	2.25	1.80	1.35	1.26	
595-TPS62200DBVR	TPS62200DBVR	SOT-23-5	0.3	2.5	6	0.7	6	-	1500	0.015	1.67	1.34	1.00	.938	
595-TPS62200DBVT	TPS62200DBVT	SOT-23-5	0.3	2.5	6	0.7	6	-	1500	0.015	1.90	1.52	1.14	1.06	
595-TPS62227DDCT	TPS62227DDCT	TO/SOT-5	0.4	2.5	6	-	-	1.2	1850	0.015	2.36	1.89	1.47	1.39	
595-TPS62400DRCT	TPS62400DRCT	SON-10	0.4	2.5	6	0.6	6	-	2250	0.032	3.03	2.43	1.89	1.79	
595-TPS62220DDCT	TPS62220DDCT	TO/SOT-5	0.4	2.5	6	0.7	6	-	1850	0.015	2.36	1.89	1.47	1.39	
595-TPS62401DRCT	TPS62401DRCT	SON-10	0.4	2.5	6	1.1	1.575	-	2250	0.032	3.03	2.43	1.89	1.79	
595-TPS62403DRCT	TPS62403DRCT	SON-10	0.4	2.5	6	1.1	1.575	2.8	2250	0.032	3.03	2.43	1.89	1.79	
595-TPS62402DRCT	TPS62402DRCT	SON-10	0.4	2.5	6	1.2	1.8	-	2250	0.032	3.03	2.43	1.89	1.79	
595-TPS62304DRCR	TPS62304DRCR	SON-10	0.5	2.7	6	-	-	1.2	3000	0.086	2.92	2.34	1.82	1.72	
595-TPS62304YZDR	TPS62304YZDR	DSBGA-8	0.5	2.7	6	-	-	1.2	3000	0.086	3.03	2.43	1.89	1.79	
595-TPS62005DGSR	TPS62005DGSR	MSOP-10	0.6	2	5.5	1.8	1.8	1.8	1000	0.05	2.92	2.34	1.82	1.72	
595-TPS62260DDCT	TPS62260DDCT	TO/SOT-5	0.6	2	6	0.6	6	-	2250	0.015	2.36	1.89	1.47	1.39	
595-TPS62000DGS	TPS62000DGS	MSOP-10	0.6	2	5.5	0.9	5	-	1000	0.05	3.25	2.61	2.03	1.91	
595-TPS62007DGS	TPS62007DGS	MSOP-10	0.6	2	5.5	3.3	3.3	3.3	1000	0.05	3.25	2.61	2.03	1.91	
595-TPS65050RSMT	TPS65050RSMT	QFN-32	0.6	2.5	6	0.6	2.5	-	2250	2.4	4.61	3.69	2.87	2.72	
595-TPS62420DRCT	TPS62420DRCT	SON-10	0.6	2.5	6	0.6	6	-	2250	0.032	3.25	2.61	2.03	1.92	
595-TPS62020DGQR	TPS62020DGQR	MSOP PowerPAD-10	0.6	2.5	6	0.7	6	-	1500	0.018	3.60	2.88	2.24	2.12	
595-MC33063AD	MC33063AD	SOIC-8	0.75	3	40	1.25	40	-	100	-	1.02	.84	.68	.51	
595-MC33063ADRJR	MC33063ADRJR	SON-8	0.75	3	40	1.25	40	-	100	-	1.05	.875	.70	.525	
595-MC33063AP	MC33063AP	PDIP-8	0.75	3	40	1.25	40	-	100	-	.83	.77	.62	.465	
595-MC34063AD	MC34063AD	SOIC-8	0.75	3	40	1.55	40	-	100	-	.56	.42	.315	.232	
595-MC34063AP	MC34063AP	PDIP-8	0.75	3	40	1.55	40	-	100	-	.70	.65	.52	.39	
595-TPS62410DRCT	TPS62410DRCT	SON-10	0.8	2.5	6	0.6	6	-	2250	0.032	3.26	2.61	2.03	1.92	
595-TPS62050DGS	TPS62050DGS	MSOP-10	0.8	2.7	10	0.7	6	-	1000	0.012	4.58	3.69	2.87	2.72	
595-TPS62051DGS	TPS62051DGS	MSOP-10	0.8	2.7	10	0.7	6	-	1000	0.012	4.58	3.69	2.87	2.72	
595-TPS62350YZGT	TPS62350YZGT	DSBGA-12	0.8	2.7	5.5	0.75	1.5375	-	3000	0.028	3.60	2.88	2.24	2.12	
595-TPS62355DRCR	TPS62355DRCR	SON-10	0.8	2.7	5.5	0.75	1.5375	-	3000	0.028	2.23	1.80	1.40	1.32	
595-TPS62351YZGT	TPS62351YZGT	DSBGA-12	0.8	2.7	5.5	0.9	1.6875	-	3000	0.028	2.47	1.98	1.54	1.45	
595-TPS62052DGS	TPS62052DGS	MSOP-10	0.8	2.7	10	1.5	-	-	1000	0.012	4.58	3.69	2.87	2.72	
595-TPS62054DGS	TPS62054DGS	MSOP-10	0.8	2.7	10	1.8	-	-	1000	0.012	4.58	3.69	2.87	2.72	
595-TPS62056DGS	TPS62056DGS	MSOP-10	0.8	2.7	10	3.3	-	-	1000	0.012	4.58	3.69	2.87	2.72	
595-TPS62290DRVT	TPS62290DRVT	SON-6	1	2.3	6	0.6	6	-	2250	0.015	3.26	2.61	2.03	1.92	
595-TPS5410D	TPS5410D	SOIC-8	1	5.5	36	1.23	31	-	500	3	4.05	3.24	2.52	2.38	
595-LM2575IN	LM2575IN	PDIP-16	1	4.75	40	1.23	37	-	58	5	1.35	1.20	.90	.84	
595-TL2575-ADJKV	TL2575-ADJKV	TO-220-5	1	4.75	40	1.23	37	-	58	5	1.99	1.60	1.19	1.11	
595-TL2575-ADJIN	TL2575-ADJIN	PDIP-16	1	4.75	40	1.23	37	-	58	5	1.50	1.20	.90	.84	
595-TL2575-12IKTTR	TL2575-12IKTTR	TO-263-5	1	4.75	40	11.4	12	12	58	5	1.86	1.50	1.11	1.04	
595-TL2575-12IN	TL2575-12IN	PDIP-16	1	4.75	40	11.4	12	12	58	5	1.50	1.20	.90	.84	
595-TL2575-15IKTTR	TL2575-15IKTTR	TO-263-5	1	4.75	40	14.25	15	15	58	5	1.86	1.50	1.11	1.04	
595-TL2575-15IN	TL2575-15IN	PDIP-16	1	4.75	40	14.25	15	15	58	5	1.50	1.20	.90	.84	
595-TL2575-05IKTTR	TL2575-05IKTTR	TO-263-5	1	4.75	40	4.75	5	5	58	5	1.86	1.50	1.11	1.04	
595-TL2575-05IN	TL2575-05IN	PDIP-16	1	4.75	40	4.75	5	5	58	5	1.50	1.20	.90	.84	
595-TL2575-33IKTTR	TL2575-33IKTTR	TO-263-5	1	4.75	40	3.135	3.3	3.3	58	5	1.86	1.50	1.11	1.04	
595-TL2575-33IN	TL2575-33IN	PDIP-16	1	4.75	40	3.135	3.3	3.3	58	5	1.50	1.20	.90	.84	
595-TPS62042DGQR	TPS62042DGQR	MSOP PowerPAD-10	1.2	2.5	6	-	-	1.5	1500	0.018	3.69	2.97	2.31	2.19	
595-TPS62046DGQ	TPS62046DGQ	MSOP PowerPAD-10	1.2	2.5	6	-	-	3.3	1500	0.018	4.02	3.24	2.52	2.38	
595-TPS62040DGQ	TPS62040DGQ	MSOP PowerPAD-10	1.2	2.5	6	0.7	6	-	1500	0.018	4.02	3.24	2.52	2.38	
595-TPS54110PWP	TPS54110PWP	HTSSOP-20	1.5	3	6	0.9	4.5	-	700	4.2	4.71	3.78	2.94	2.78	
595-TPS62111RSAT	TPS62111RSAT	QFN-16	1.5	3.1	17	-	-	3.3	1000	0.02	2.90	2.32	1.95	1.88	
595-TPS62112RSAT	TPS62112RSAT	QFN-16	1.5	3.1	17	-	-	5	1000	0.02	2.90	2.32	1.95	1.88	
595-TPS62110RSAT	TPS62110RSAT	QFN-16	1.5	3.1	17	1.2	16	-	1000	0.02	2.90	2.32	1.95	1.92	
595-TPS5420D	TPS5420D	SOIC-8	2	5.5	36	1.23	31	-	500	3	4.26	3.42	2.66	2.52	
595-TPS54312PWP	TPS54312PWP	HTSSOP-20	3	3	6	-	-	1.2	700	6.2	4.50	3.50	3.32	3.24	
595-TPS54313PWP	TPS54313PWP	HTSSOP-20	3	3	6	-	-	1.5	700	6.2	4.50	3.50	3.32	3.24	
595-TPS54314PWP	TPS54314PWP	HTSSOP-20	3	3	6	-	-	1.8	700	6.2	4.50	3.50	3.32	3.24	
595-TPS54315PWP	TPS54315PWP	HTSSOP-20	3	3	6	-	-	2.5	700	6.2	4.50	3.50	3.32	3.24	
595-TPS54310PWP	TPS54310PWP	HTSSOP-20	3	3	6	0.9	3.3	-	700	6.2	4.50	3.50	3.32	3.24	
595-TPS54373PWP	TPS54373PWP	HTSSOP-20	3	3	6	0.9	3.3	-	700	6.2	4.50	3.50	3.32	3.24	
595-TPS54317RHFT	TPS54317RHFT	QFN-24	3	3	6	0.9	3.3	-	1600	6.2	5.50	4.40	3.71	3.57	
595-TPS54380PWP	TPS54380PWP	HTSSOP-20	3	3	6	0.9	4.5	-	700	6.2	4.50	3.50	3.32	3.24	
595-TPS54316PWP	TPS54316PWP	HTSSOP-20	3	4	6	-	-	3.3	700	6.2	4.50	3.50	3.32	3.24	
595-TPS54350PWP	TPS54350PWP	HTSSOP-16	3	4.5	20	0.9	12	-	700	9	4.60	3.69	2.87	2.72	
595-TPS5431DDA	TPS5431DDA	SO PowerPAD-8	3	5.5	23	1.23	20	-	500	3	4.37	3.51	2.73	2.58	
595-TPS5430DDA	TPS5430DDA	SO PowerPAD-8	3	5.5	36	1.23	31	-	500	3	4.60	3.69	2.87	2.72	
595-TPS5450DDA	TPS5450DDA	SO PowerPAD-8	5	5.5	36	1.22	31	-	500	-	5.00	4.00	3.37		