

# TEXAS INSTRUMENTS Power Management ICs



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 (Min.)	Vin (Max.)	Vout (Min.)	Vout (Max.)	Preset Vout	Iout (Max.)	Switching Frequency (Max.) (kHz)	Iq (Typ) (mA)	Price Each				
											1	25	100	250	
<b>Inverting Charge Pump Regulators</b>															
595-TPS60401DBVT	TPS60401DBVT	SOT-23-5	0.06	1.6	-1.6	5.5	-5.25	-	25	0.07	.89	.72	.54	.505	
595-TPS60402DBVT	TPS60402DBVT	SOT-23-5	0.06	1.6	-1.6	5.5	-5.25	-	80	0.275	.89	.72	.54	.505	
595-TPS60403DBVT	TPS60403DBVT	SOT-23-5	0.06	1.6	-1.6	5.5	-5.25	-	400	0.4	.89	.72	.54	.505	
<b>Inverting Regulators</b>															
595-TPS63700DRCT	TPS63700DRCT	SON-10	0.36	2.7	-15	5.5	-2	-	1380	0.97	5.63	4.60	4.13	3.47	
595-TPS54372PWP	TPS54372PWP	HTSSOP-20	3	3	0.2	6	4.5	-	700	6.2	6.67	5.47	4.93	4.53	
595-TPS54356PWP	TPS54356PWP	HTSSOP-16	3	4.5	-	20	-	3.3	700	9	6.22	5.00	4.55	4.11	
595-MC33063ADRJR4	MC33063ADRJR4	QFN-8	3	40	1.25	10	-	0.75	100	-	.67	.51	.456	.395	
595-MC34063ADR	MC34063ADR	SOIC-8	3	40	1.55	40	-	0.75	100	4	.76	.53	.456	.394	
595-TL497ACD	TL497ACD	SOIC-14	4.5	12	-25	30	-	0.5	-	11	1.83	1.48	1.33	1.18	
595-TL497ACN	TL497ACN	PDIP-14	4.5	12	-25	30	-	0.5	-	11	1.99	1.62	1.44	1.28	
595-TL497AIN	TL497AIN	PDIP-14	4.5	12	-25	30	-	0.5	-	11	1.99	1.60	1.44	1.28	
<b>Step-Down Regulators</b>															
595-TPS62730DRYT	TPS62730DRYT	SON-6	1.9	3.9	1.9	2.1	-	0.1	3000	-	3.00	2.45	2.20	1.85	
595-TPS62000DGS	TPS62000DGS	MSOP-10	2	5.5	0.9	5	-	0.6	1000	0.05	3.75	3.00	2.40	2.00	
595-TPS62005DGSR	TPS62005DGSR	MSOP-10	2	5.5	1.8	1.8	1.8	0.6	1000	0.05	3.70	3.01	2.71	2.47	
595-TPS62240DDCT	TPS62240DDCT	TO/SOT-5	2	6	0.6	6	-	0.3	2250	0.015	2.70	2.25	1.80	1.26	
595-TPS62260DDCT	TPS62260DDCT	TO/SOT-5	2	6	0.6	6	-	0.6	2250	0.015	2.50	2.00	1.60	1.33	
595-TPS62120DCNT	TPS62120DCNT	SOT-23-8	2	15	1.2	5.5	-	0.075	800	0.011	2.75	2.20	1.76	1.47	
595-TPS62122DRVT	TPS62122DRVT	SON-6	2	15	1.2	5.5	-	0.075	800	0.011	2.63	2.10	1.68	1.40	
595-TPS54010PWP	TPS54010PWP	HTSSOP-28	2.2	4	0.9	2.5	-	14	700	13	11.09	9.32	8.57	7.81	
595-TPS82671SIPT	TPS82671SIPT	µSIP-8	2.3	4.8	1.8	1.8	1.8	0.6	-	-	4.50	3.67	3.30	2.77	
595-TPS82675SIPT	TPS82675SIPT	µSIP-8	2.3	4.8	1.2	1.2	1.2	0.6	-	-	4.50	3.67	3.30	2.77	
595-TPS62651YFFT	TPS62651YFFT	DSBGA-9	2.3	5.5	0.75	1.4375	-	0.8	6000	0.038	3.25	2.60	2.08	1.73	
595-TPS62290DRVR	TPS62290DRVR	SON-6	2.3	6	0.6	6	-	1	2250	0.015	2.88	2.30	1.84	1.53	
595-TPS62290DRVT	TPS62290DRVT	SON-6	2.3	6	0.6	6	-	1	2250	0.015	3.38	2.70	2.16	1.80	
595-TPS62007DGS	TPS62007DGS	MSOP-10	2.5	5.5	1.9	1.9	1.9	0.6	1000	0.05	3.75	3.00	2.40	2.00	
595-TPS62400DRCT	TPS62400DRCT	SON-10	2.5	6	0.6	6	-	0.4	2250	0.032	3.13	2.50	2.00	1.67	
595-TPS62410DRCT	TPS62410DRCT	SON-10	2.5	6	0.6	6	-	0.8	2250	0.032	4.44	3.63	3.25	2.74	
595-TPS62420DRCR	TPS62420DRCR	SON-10	2.5	6	0.6	6	-	0.6	2250	0.032	3.84	3.14	2.81	2.56	
595-TPS62420DRCT	TPS62420DRCT	SON-10	2.5	6	0.6	6	-	0.6	2250	0.032	4.44	3.63	3.25	2.74	
595-TPS62020DGQR	TPS62020DGQR	MSOP PowerPAD-10	2.5	6	0.7	6	-	0.6	1500	0.018	3.13	2.50	2.00	1.67	
595-TPS62040DGQ	TPS62040DGQ	MSOP PowerPAD-10	2.5	6	0.7	6	-	1.2	1500	0.018	5.04	4.11	3.69	3.36	
595-TPS62040DRCR	TPS62040DRCR	QFN-10	2.5	6	0.7	6	-	1.2	1500	0.018	4.15	3.39	3.04	2.76	
595-TPS62200DBVR	TPS62200DBVR	SOT-23-5	2.5	6	0.7	6	-	0.3	1500	0.015	1.77	1.48	1.18	.826	
595-TPS62200DBVT	TPS62200DBVT	SOT-23-5	2.5	6	0.7	6	-	0.3	1500	0.015	2.44	1.89	1.71	1.53	
595-TPS62220DDCT	TPS62220DDCT	TO/SOT-5	2.5	6	0.7	6	-	0.4	1850	0.015	2.40	2.00	1.60	1.12	
595-TPS62401DRCT	TPS62401DRCT	SON-10	2.5	6	1.1	1.575	-	0.4	2250	0.032	3.13	2.50	2.00	1.67	
595-TPS62227DDCT	TPS62227DDCT	TO/SOT-5	2.5	6	1.2	1.2	1.2	0.4	1850	0.015	2.40	2.00	1.60	1.12	
595-TPS62402DRCT	TPS62402DRCT	SON-10	2.5	6	1.2	1.8	-	0.4	2250	0.032	3.13	2.50	2.00	1.67	
595-TPS62042DGQR	TPS62042DGQR	MSOP PowerPAD-10	2.5	6	1.5	1.5	1.5	1.2	1500	0.018	4.15	3.39	3.04	2.76	
595-TPS62204DBVT	TPS62204DBVT	SOT-23-5	2.5	6	1.6	1.6	1.6	0.3	1500	0.015	2.55	2.13	1.70	1.19	
595-TPS62202DBVR	TPS62202DBVR	SOT-23-5	2.5	6	1.8	1.8	1.8	0.3	1500	0.015	2.10	1.75	1.40	.98	
595-TPS62046DGQ	TPS62046DGQ	MSOP PowerPAD-10	2.5	6	3.3	3.3	3.3	1.2	1500	0.018	5.04	4.11	3.69	3.36	
595-TPS62046DGQR	TPS62046DGQR	MSOP PowerPAD-10	2.5	6	3.3	3.3	3.3	1.2	1500	0.018	4.15	3.39	3.04	2.76	
595-TPS62203DBVT	TPS62203DBVT	SOT-23-5	2.5	6	3.3	3.3	3.3	0.3	1500	0.015	2.55	2.13	1.70	1.19	
595-TPS62350VZGT	TPS62350VZGT	DSBGA-12	2.7	5.5	0.75	1.5375	-	0.8	3000	0.028	4.29	3.50	3.15	2.86	
595-TPS62060DSGT	TPS62060DSGT	WSO8-8	2.7	6	0.8	6	-	1.6	3000	0.018	4.44	3.63	3.26	2.74	
595-TPS62050DGSR	TPS62050DGSR	MSOP-10	2.7	10	0.7	6	-	0.8	1000	0.012	3.45	2.66	2.41	2.16	
595-TPS62051DGS	TPS62051DGS	MSOP-10	2.7	10	0.7	6	-	0.8	1000	0.012	3.00	2.40	1.92	1.60	
595-TPS62050DGS	TPS62050DGS	MSOP-10	2.7	10	1.5	1.5	1.5	0.8	1000	0.012	3.31	2.66	2.42	2.19	
595-TPS62054DGS	TPS62054DGS	MSOP-10	2.7	10	1.8	1.8	1.8	0.8	1000	0.012	3.31	2.66	2.43	2.19	
595-TPS62056DGS	TPS62056DGS	MSOP-10	2.7	10	3.3	3.3	3.3	0.8	1000	0.012	3.00	2.40	1.92	1.60	
595-TPS53311RGT	TPS53311RGT	WQFN-16	2.95	6	0.8	4.5	-	3	2000	0.36	6.55	5.43	4.94	4.20	
595-TPS54318RTE	TPS54318RTE	WQFN-16	2.95	6	0.8	4.5	-	3	2000	0.35	6.82	5.57	5.00	4.20	
595-TPS54319RTE	TPS54319RTE	WQFN-16	2.95	6	0.8	4.5	-	3	2000	0.36	6.07	4.96	4.45	3.74	
595-TPS54478RTE	TPS54478RTE	WQFN-16	2.95	6	0.6	4.5	-	4	2000	0.035	7.15	5.94	4.99	4.59	
595-TPS54618RTE	TPS54618RTE	WQFN-16	2.95	6	0.8	4.5	-	6	2000	0.25	8.75	7.26	6.60	5.61	
595-TPS54910PWP	TPS54910PWP	HTSSOP-28	3	4	0.9	2.5	-	9	700	11	10.87	8.91	8.04	7.39	
595-TPS54372PWP	TPS54372PWP	HTSSOP-20	3	6	0.2	4.5	-	3	700	6.2	6.67	5.44	4.89	4.44	
595-TPS54672PWP	TPS54672PWP	HTSSOP-28	3	6	0.2	4.5	-	6	700	11	9.51	7.80	7.04	6.46	
595-TPS62065DSGT	TPS62065DSGT	WSO8-8	3	6	0.8	6	-	2	3000	0.018	5.33	4.35	3.90	3.28	
595-TPS62067DSGT	TPS62067DSGT	WSO8-8	3	6	0.8	6	-	2	3000	0.018	4.75	3.80	3.04	2.53	
595-TPS54110PWP	TPS54110PWP	HTSSOP-20	3	6	0.9	4.5	-	1.5	700	4.2	6.36	5.11	4.66	4.20	
595-TPS54310PWP	TPS54310PWP	HTSSOP-20	3	6	0.9	3.3	-	3	700	6.2	6.67	5.47	4.93	4.53	
595-TPS54310PWP	TPS54310PWP	HTSSOP-20	3	6	0.9	3.3	-	3	700	6.2	6.67	5.44	4.89	4.44	
595-TPS54317RHFT	TPS54317RHFT	QFN-24	3	6	0.9	3.3	-	3	1600	6.2	7.60	6.30	5.73	4.87	
595-TPS54380PWP	TPS54380PWP	HTSSOP-20	3	6	0.9	4.5	-	3	700	6.2	6.67	5.47	4.93	4.53	
595-TPS54610PWP	TPS54610PWP	HTSSOP-28	3	6	0.9	4.5	-	6	700	11	9.51	7.80	7.04	6.46	
595-TPS54610PWP	TPS54610PWP	HTSSOP-28	3	6	0.9	4.5	-	6	700	11	8.38	6.95	6.32	5.69	
595-TPS54680PWP	TPS54680PWP	HTSSOP-28	3	6	0.9	4.5	-	6	700	11	9.51	7.80	7.04	6.46	
595-TPS54312PWP	TPS54312PWP	HTSSOP-20	3	6	-	-	-	1.2	3	700	6.2	6.67	5.47	4.93	
595-TPS54313PWP	TPS54313PWP	HTSSOP-20	3	6	-	-	-	1.5	3	700	6.2	6.67	5.47	4.93	
595-TPS54314PWP	TPS54314PWP	HTSSOP-20	3	6	-	-	-	1.8	3	700	6.2	6.67	5.47	4.93	
595-TPS54315PWP	TPS54315PWP	HTSSOP-20	3	6	-	-	-	2.5	3	700	6.2	6.67	5.47	4.93	
595-TPS54612PWP	TPS54612PWP	HTSSOP-28	3	6	-	-	-	1.2	6	700	11	9.51	7.80	7.04	6.46
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