

# TEXAS INSTRUMENTS Power Management ICs



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



For quantities greater than listed, call for quote.

## SINGLE CHANNEL LDOS (CONT.)

MOUSER STOCK NO.	Texas Instruments Part No.	Package	Iout (Max.) (A)	Vdo (Typ) (mV)	Iq (Typ) (mA)	Vin (Min.)	Vin (Max.)	Accuracy (%)	Output Capacitor (µF)	Output Capacitor Type	Price Each			
											1	25	100	250
595-LP2950-33LPRE3	LP2950-33LPRE3	TO-92-3	0.1	380	0.075	3.75	30	1.4	2.2	Electrolytic	.46	.308	.264	.226
595-LP2950-50LPRE3	LP2950-50LPRE3	TO-92-3	0.1	380	0.075	5.45	30	1.4	1	Electrolytic	.46	.308	.264	.226
595-LP2951-33DR	LP2951-33DR	SOIC-8	0.1	380	0.075	3.9	30	1.4	-2.2	Electrolytic	.65	.50	.444	.385
595-LP2951D	LP2951D	SOIC-8	0.1	380	0.075	1.68	30	1.4	2.2	Electrolytic	.66	.56	.402	.38
595-TPS73101DBVR	TPS73101DBVR	SOT-23-5	0.15	30	0.4	1.7	5.5	1	-	Capacitor Free	1.01	.809	.709	.622
595-TPS73101DBVT	TPS73101DBVT	SOT-23-5	0.15	30	0.4	1.7	5.5	1	-	Capacitor Free	1.27	1.00	.906	.722
595-TPS73118DBVT	TPS73118DBVT	SOT-23-5	0.15	30	0.4	1.9	5.5	1	-	Capacitor Free	1.27	1.00	.906	.722
595-TPS73125DBVT	TPS73125DBVT	SOT-23-5	0.15	30	0.4	2.6	5.5	1	-	Capacitor Free	1.37	1.08	.974	.722
595-TPS73133DBVT	TPS73133DBVT	SOT-23-5	0.15	30	0.4	3.4	5.5	1	-	Capacitor Free	1.27	1.00	.906	.722
595-TPS77133DGK	TPS77133DGK	MSOP-8	0.15	115	0.09	3.415	10	2	10	Tantalum	1.98	1.87	1.32	1.05
595-TPS78236DDCT	TPS78236DDCT	SOT-5	0.15	130	0.005	-0.3	6	3	1	Ceramic	.99	.846	.705	.423
595-TPS78001DRVT	TPS78001DRVT	SON-6	0.15	130	0.0005	2.2	5.5	3	1	Ceramic	1.07	.87	.654	.582
595-TPS780330220DDCR	TPS780330220DDCR	TSOT-23-5	0.15	130	0.0005	2.2	5.5	3	1	Ceramic	.86	.69	.517	.483
595-TPS78225DDCR	TPS78225DDCR	SOT-23-5	0.15	130	0.0005	2.2	5.5	2	1	Ceramic	.93	.721	.638	.50
595-TPS78330DDCT	TPS78330DDCT	TSOT-23-5	0.15	130	0.0005	2.2	5.5	2	1	Ceramic	.92	.73	.661	.623
595-TPS72101DBVT	TPS72101DBVT	SOT-23-5	0.15	150	0.09	1.8	5.5	3	0.1	Ceramic	1.76	1.39	1.25	1.01
595-TPS72116DBVT	TPS72116DBVT	SOT-23-5	0.15	150	0.09	1.9	5.5	3	0.1	Ceramic	1.76	1.39	1.25	1.07
595-TPS72118DBVT	TPS72118DBVT	SOT-23-5	0.15	150	0.09	2.1	5.5	3	0.1	Ceramic	1.76	1.39	1.25	1.01
595-TPS78833DBVR	TPS78833DBVR	SOT-23-5	0.15	150	0.018	2.7	10	3	4.7	Ceramic	1.42	1.12	1.01	.882
595-TPS71701DCKT	TPS71701DCKT	SC-70-5	0.15	170	0.05	2.5	6.5	3	1	Ceramic	.89	.681	.621	.552
595-TPS71710DCKR	TPS71710DCKR	SC-70-5	0.15	170	0.05	2.5	6.5	3	1	Ceramic	1.08	.90	.72	.54
595-TPS71712DCKR	TPS71712DCKR	SC-70-5	0.15	170	0.05	2.5	6.5	3	1	Ceramic	1.37	1.08	.96	.836
595-TPS71712DCKT	TPS71712DCKT	SC-70-5	0.15	170	0.05	2.5	6.5	3	1	Ceramic	1.02	.82	.621	.552
595-TPS71718DCKR	TPS71718DCKR	SC-70-5	0.15	170	0.05	2.5	6.5	3	1	Ceramic	1.20	.95	.844	.795
595-TPS71725DCKT	TPS71725DCKT	SC-70-5	0.15	170	0.05	2.5	6.5	3	1	Ceramic	1.02	.82	.621	.552
595-TPS71730DCKR	TPS71730DCKR	SC-70-5	0.15	170	0.05	2.5	6.5	3	1	Ceramic	1.37	1.08	.96	.836
595-TPS71733DSEI	TPS71733DSEI	SON-6	0.15	170	0.05	2.5	6.5	3	1	Ceramic	1.50	1.18	1.06	.929
595-TPS71750DSET	TPS71750DSET	WSON-6	0.15	170	0.05	2.5	6.5	3	1	Ceramic	1.20	.994	.916	.778
595-TPS76301DBVR	TPS76301DBVR	SOT-23-5	0.15	180	0.085	2.7	10	3	4.7	Tantalum	.97	.75	.667	.522
595-TPS76301DBVT	TPS76301DBVT	SOT-23-5	0.15	180	0.085	2.7	10	3	4.7	Tantalum	.86	.677	.511	.436
595-TPS76318DBVT	TPS76318DBVT	SOT-23-5	0.15	180	0.085	2.7	10	3	4.7	Tantalum	.86	.677	.511	.436
595-TPS76350DBVR	TPS76350DBVR	SOT-23-5	0.15	180	0.085	5.18	10	3	4.7	Tantalum	.97	.75	.667	.522
595-TPS76350DBVT	TPS76350DBVT	SOT-23-5	0.15	180	0.085	5.18	10	3	4.7	Tantalum	.86	.677	.511	.436
595-TPS7A4901DGNT	TPS7A4901DGNT	MSOP PowerPAD-8	0.15	260	0.061	3	36	1.5	2.2	Ceramic	2.86	2.14	1.95	1.73
595-LP2985A-18DBVJ	LP2985A-18DBVJ	SOT-23-5	0.15	280	0.85	2.2	16	1	2.2	Ceramic	.83	.646	.57	.494
595-LP2985A-18DBVR	LP2985A-18DBVR	SOT-23-5	0.15	280	0.85	2.05	16	1	4.7	Ceramic	.66	.51	.451	.334
595-LP2985A-28DBVR	LP2985A-28DBVR	SOT-23-5	0.15	280	0.85	2.5	16	1	4.7	Ceramic	.66	.51	.451	.334
595-LP2985A-33DBVR	LP2985A-33DBVR	SOT-23-5	0.15	280	0.85	2.5	16	1	4.7	Ceramic	.66	.51	.451	.334
595-LP2985-50DBVR	LP2985-50DBVR	SOT-23-5	0.15	280	0.85	2.5	16	1.5	4.7	Ceramic	.57	.44	.39	.338
595-LP2985-18DBVR	LP2985-18DBVR	SOT-23-5	0.15	280	0.85	2.05	16	1.5	4.7	Ceramic	.65	.50	.444	.385
595-LP2985-33DBVT	LP2985-33DBVT	SOT-23-5	0.15	280	0.85	2.5	16	1.5	4.7	Ceramic	.98	.774	.704	.567
595-LP2985-33DBVTE4	LP2985-33DBVTE4	SOT-23-5	0.15	280	0.85	2.5	16	1.5	4.7	Ceramic	1.12	.88	.80	.645
595-TPS76333DBVR	TPS76333DBVR	SOT-23-5	0.15	300	0.085	3.3	10	3	4.7	Tantalum	.85	.66	.586	.459
595-TPS76433DBVR	TPS76433DBVR	SOT-23-5	0.15	300	0.085	3.3	10	3	4.7	Tantalum	.87	.677	.507	.37
595-TPS76333DBVT	TPS76333DBVT	SOT-23-5	0.15	300	0.085	3.3	10	3	4.7	Tantalum	.86	.677	.511	.436
595-TPS76333DBVRG4	TPS76333DBVRG4	SOT-23-5	0.15	300	0.1	2.7	10	3	0.047	Ceramic	.80	.63	.551	.484
595-TPS76333DBVTG4	TPS76333DBVTG4	SOT-23-5	0.15	300	0.1	2.7	10	3	0.047	Ceramic	.81	.65	.581	.429
595-TPS79301DBVRG4	TPS79301DBVRG4	SOT-23-5	0.15	300	0.1	2.7	10	3	0.047	Ceramic	.75	.59	.512	.449
595-TPS76325DBVRG4	TPS76325DBVRG4	SOT-23-5	0.15	300	0.2	2.7	10	3	0.047	Ceramic	.80	.63	.551	.484
595-TPS76330DBVT	TPS76330DBVT	SOT-23-5	0.15	322	0.085	3.322	10	3	4.7	Tantalum	.86	.677	.511	.436
595-TPS76328DBVT	TPS76328DBVT	SOT-23-5	0.15	339	0.085	3.149	10	3	4.7	Tantalum	.86	.677	.511	.436
595-TLV71725PDQNT	TLV71725PDQNT	X2SON-4	0.15	360	0.0035	1.7	5.5	1.5	0.1	Ceramic	.58	.52	.458	.402
595-TLV717285PDQNT	TLV717285PDQNT	X2SON-4	0.15	360	0.0035	1.7	5.5	1.5	0.1	Ceramic	.58	.52	.458	.402
595-TLV71730PDQNT	TLV71730PDQNT	X2SON-4	0.15	360	0.0035	1.7	5.5	1.5	0.1	Ceramic	.58	.52	.458	.402
595-TLV71736PDQNT	TLV71736PDQNT	X2SON-4	0.15	360	0.0035	1.7	5.5	1.5	0.1	Ceramic	.58	.52	.458	.402
595-TPS76325DBVR	TPS76325DBVR	SOT-23-5	0.15	360	0.085	2.7	10	3	4.7	Tantalum	.85	.66	.586	.459
595-TPS76325DBVT	TPS76325DBVT	SOT-23-5	0.15	360	0.085	2.7	10	3	4.7	Tantalum	.86	.677	.511	.436
595-TLV71712PDQNT	TLV71712PDQNT	X2SON-4	0.15	360	0.35	1.7	5.5	1.5	0.1	Ceramic	.75	.60	.505	.445
595-TLV71713PDQNT	TLV71713PDQNT	X2SON-4	0.15	360	0.35	1.7	5.5	1.5	0.1	Ceramic	.75	.60	.505	.445
595-TLV71715PDQNT	TLV71715PDQNT	X2SON-4	0.15	360	0.35	1.7	5.5	1.5	0.1	Ceramic	.75	.60	.505	.445
595-TLV71718PDQNT	TLV71718PDQNT	X2SON-4	0.15	360	0.35	1.7	5.5	1.5	0.1	Ceramic	.75	.60	.505	.445
595-TLV71728PDQNT	TLV71728PDQNT	X2SON-4	0.15	360	0.35	1.7	5.5	1.5	0.1	Ceramic	.75	.60	.505	.445
595-TLV71733PDQNT	TLV71733PDQNT	X2SON-4	0.15	360	0.35	1.7	5.5	1.5	0.1	Ceramic	.75	.60	.505	.445
595-TLV70436DBVT	TLV70436DBVT	SOT-23-5	0.15	400	0.0032	2.5	24	2	0.47	Ceramic	.75	.68	.593	.52
595-TLV70130DBVT	TLV70130DBVT	SSOT-23	0.15	400	0.032	2.5	24	2	-	Ceramic	.98	.834	.695	.417
595-TLV70133DBVT	TLV70133DBVT	SSOT-23	0.15	400	0.032	2.5	24	2	-	Ceramic	.98	.834	.695	.417
595-TLV70430DBVT	TLV70430DBVT	SOT-23-5	0.15	400	0.003	2.5	24	2	1	Ceramic	1.04	.81	.717	.621
595-TLV70433DBVT	TLV70433DBVT	SOT-23-5	0.15	400	0.003	2.5	24	2	1	Ceramic	1.04	.81	.717	.569
595-TLV70450DBVT	TLV70450DBVT	SOT-23-5	0.15	400	0.003	2.5	24	1	1	Ceramic	1.04	.81	.717	.569
595-TLV50L05CD	TLV50L05CD	SOIC-8	0.15	600	1	6	26	4	10	Tantalum	.71	.62	.478	.473
595-TLV50L05CLP	TLV50L05CLP	TO-92-3	0.15	600	1	6	26	4	10	Tantalum	.82	.632	.55	.479
595-TLV50L08CD	TLV50L08CD	SOIC-8	0.15	600	1	9	26	4	10	Tantalum	.70	.543	.473	.411
595-TLV50L10CD	TLV50L10CD	SOIC-8	0.15	600	1	11	26	4	10	Tantalum	.81	.62	.544	.473
595-TLV50L10CLPR	TLV50L10CLPR	TO-92-3	0.15	600	1	6	26	4	10	Tantalum	.65	.501	.443	.383
595-TLV50L														