

TEXAS INSTRUMENTS Power Management ICs



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DUAL CHANNEL LDOs

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	For quantities greater than listed, call for quote.			
											Price Each			
											1	25	100	250
595-TLV7111323DDSET	TLV7111323DDSET	SON-6	0.2	150	0.03	2	5.5	2	-	Ceramic	1.08	.921	.768	.461
595-TLV7111518DDSET	TLV7111518DDSET	SON-6	0.2	150	0.03	2	5.5	2	-	Ceramic	1.08	.921	.768	.461
595-TLV7111533DDSET	TLV7111533DDSET	SON-6	0.2	150	0.03	2.0	5.5	2	0.1	Ceramic	1.08	.921	.768	.461
595-TLV7111833DDSET	TLV7111833DDSET	SON-6	0.2	150	0.03	2	5.5	2	-	Ceramic	1.08	.921	.768	.461
595-TLV71128518DDSET	TLV71128518DDSET	SON-6	0.2	150	0.03	2.0	5.5	2	0.1	Ceramic	1.08	.921	.768	.461
595-LV711285285DDSET	TLV711285285DDSET	SON-6	0.2	150	0.03	2	5.5	2	0.1	Ceramic	1.08	.921	.768	.461
595-TLV7113030DDSET	TLV7113030DDSET	SON-6	0.2	150	0.03	2.0	5.5	2	0.1	Ceramic	1.08	.921	.768	.461
595-TLV71133285DDSET	TLV71133285DDSET	SON-6	0.2	150	0.03	2.0	5.5	2	0.1	Ceramic	1.08	.921	.768	.461
595-TLV7113330DDSET	TLV7113330DDSET	SON-6	0.2	150	0.03	2.0	5.5	2	0.1	Ceramic	1.08	.921	.768	.461
595-TPS71933-33DRVR	TPS71933-33DRVR	SON-6	0.2	230	90	2.7	6.5	-	1	Ceramic	1.38	1.10	.77	.743
595-TPS71202DRCT	TPS71202DRCT	SON-10	0.25	125	-	2.7	5.5	-	4.7	Ceramic	2.89	2.22	2.02	1.67
595-TPS75005RGWT	TPS75005RGWT	QFN-20	0.5	60	0.175	4	6.5	5	10	Ceramic	5.00	4.00	3.20	2.66
595-TPS7133QD	TPS7133QD	SOIC-8	0.5	146	-	2.5	10	-	10	Tantalum	3.94	3.60	2.88	2.50
595-TPS7150QP	TPS7150QP	PDIP-8	0.5	146	-	5.146	10	-	10	Tantalum	2.59	2.37	1.87	1.76
595-TPS70102PWP	TPS70102PWP	HTSSOP-20	0.5	170	-	2.7	6	-	10	Tantalum	4.43	4.05	3.24	2.82
595-TPS70151PWP	TPS70151PWP	HTSSOP-20	0.5	170	-	3.47	6	-	10	Ceramic	3.66	3.08	2.50	2.45
595-TPS70158PWP	TPS70158PWP	HTSSOP-20	0.5	170	-	3.47	6	-	10	Ceramic	5.54	5.06	4.05	3.52
595-TPS767D301PWP	TPS767D301PWP	HTSSOP-28	1	350	-	3.65	10	-	10	Tantalum	5.79	5.28	4.23	3.68
595-TPS767D318PWP	TPS767D318PWP	HTSSOP-28	1	350	-	3.65	10	-	10	Tantalum	5.79	5.28	4.23	3.68
595-TPS767D325PWP	TPS767D325PWP	HTSSOP-28	1	350	-	3.65	10	-	10	Tantalum	5.79	5.28	4.23	3.68
595-TPS70302PWP	TPS70302PWP	HTSSOP-24	2	160	-	2.7	6	-	22	Tantalum	6.16	5.74	5.18	4.76
595-TPS70351PWP	TPS70351PWP	HTSSOP-24	2	160	-	2.7	6	-	22	Tantalum	7.00	5.74	5.18	4.76
595-TPS70402PWP	TPS70402PWP	HTSSOP-24	2	160	-	2.7	6	-	22	Tantalum	6.16	5.74	5.18	4.76
595-TPS70448PWP	TPS70448PWP	HTSSOP-24	2	160	-	2.7	6	-	22	Tantalum	6.16	5.74	5.18	4.76

SINGLE CHANNEL LDOs



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	For quantities greater than listed, call for quote.			
											Price Each			
											1	25	100	250
595-LP2950-30LPR	LP2950-30LPR	TO-92-3	-	-	0.075	-	30	-	-	-	.53	.35	.30	.257
595-TPS77050DBVT	TPS77050DBVT	SOT-23-5	0.05	35	0.017	5.035	10	3	4.7	Tantalum	1.03	.86	.694	.597
595-TPS77033DBVR	TPS77033DBVR	SOT-23-5	0.05	48	0.017	3.348	10	3	4.7	Tantalum	.93	.77	.621	.466
595-TPS72201DBVT	TPS72201DBVT	SOT-23-5	0.05	50	0.08	1.8	5.5	3	0.1	Ceramic	1.76	1.39	1.25	1.07
595-TPS77030DBVT	TPS77030DBVT	SOT-23-5	0.05	57	0.017	3.057	10	3	4.7	Tantalum	.90	.756	.543	.522
595-TPS79718DCKR	TPS79718DCKR	SC-70-5	0.05	105	0.0012	1.8	5.5	4	0.47	Ceramic	1.11	.88	.798	.694
595-TPS79730DCKT	TPS79730DCKT	SC-70-5	0.05	110	0.0012	1.8	5.5	4	0.47	Ceramic	1.20	1.02	.86	.554
595-TPS79733DCKR	TPS79733DCKR	SC-70-5	0.05	105	0.0012	1.8	5.5	4	0.47	Ceramic	1.27	1.00	.907	.789
595-TPS76033DBVR	TPS76033DBVR	SOT-23-5	0.05	120	0.09	3.5	16	2	2.2	Tantalum	1.08	.90	.72	.54
595-TPS76038DBVT	TPS76038DBVT	SOT-23-5	0.05	120	0.09	4	16	2	2.2	Tantalum	1.02	.82	.621	.552
595-TPS76050DBVR	TPS76050DBVR	SOT-23-5	0.05	120	0.09	5.2	16	2	2.2	Tantalum	1.08	.90	.72	.54
595-TPS7A4001DGNT	TPS7A4001DGNT	MSOP PowerPAD-8	0.05	290	0.02	7	100	2.5	4.7	Ceramic	3.45	2.81	2.53	2.12
595-TPS7A4201DGNT	TPS7A4201DGNT	SOP-8	0.05	290	0.02	7	28	1	-	Ceramic	1.13	.966	.805	.483
595-TPS7A4101DGNT	TPS7A4101DGNT	SOP-8	0.05	290	0.02	7	50	1	-	Ceramic	1.42	1.20	1.01	.605
595-TPS71501DCKR	TPS71501DCKR	SC-70-5	0.05	415	0.0032	2.5	24	4	0.47	Ceramic	1.02	.85	.68	.51
595-TPS71518DCKR	TPS71518DCKR	SC-70-5	0.05	415	0.0032	2.5	24	4	0.47	Ceramic	.70	.57	.427	.399
595-TPS71523DCKR	TPS71523DCKR	SC-70-5	0.05	415	0.0032	2.5	24	4	0.47	Ceramic	.70	.57	.427	.399
595-TPS71525DCKR	TPS71525DCKR	SC-70-5	0.05	415	0.0032	2.5	24	4	0.47	Ceramic	1.02	.85	.68	.51
595-TPS71530DCKR	TPS71530DCKR	SC-70-5	0.05	415	0.0032	2.5	24	4	0.47	Ceramic	.89	.748	.598	.537
595-TPS71530DCKRG4	TPS71530DCKRG4	SC-70-5	0.05	415	0.0032	2.5	24	4	0.47	Ceramic	.61	.469	.427	.399
595-TPS71533DCKR	TPS71533DCKR	SC-70-5	0.05	415	0.0032	2.5	24	4	0.47	Ceramic	.89	.748	.598	.537
595-TPS71550DCKR	TPS71550DCKR	SC-70-5	0.05	415	0.0032	2.5	24	4	0.47	Ceramic	1.02	.85	.68	.51
595-TPS715A01DRBT-NM	TPS715A01DRBT-NM	SON-8	0.08	670	0.003	2.5	24	4	-	Ceramic	3.50	2.80	2.24	1.87
595-TPS71401DRVT	TPS71401DRVT	SON-6	0.08	670	0.0032	2.5	10	4	0.47	Ceramic	1.04	.88	.661	.645
595-TPS715A01DRBT	TPS715A01DRBT	SON-8	0.08	670	0.0032	2.5	24	4	0.47	Ceramic	1.63	1.31	1.09	.926
595-TPS715A01DRBTG4	TPS715A01DRBTG4	SON-8	0.08	670	0.0032	2.5	24	4	0.47	Ceramic	1.63	1.36	1.09	.818
595-TPS715A33DRVR	TPS715A33DRVR	SON-6	0.08	670	0.0032	2.5	24	4	0.47	Ceramic	1.06	.85	.642	.599
595-TPS715A30DRVT	TPS715A30DRVT	SON-6	0.08	670	0.032	3	24	4	0.47	Ceramic	1.53	1.32	1.10	.656
595-TPS79101DBVR	TPS79101DBVR	SOT-23-6	0.1	38	0.185	2.7	5.5	2	1	Ceramic	1.50	1.18	1.06	.929
595-TPS79118DBVR	TPS79118DBVR	SOT-23-5	0.1	38	0.185	2.7	5.5	2	1	Ceramic	1.50	1.18	1.06	.929
595-TPS79133DBVR	TPS79133DBVR	SOT-23-5	0.1	50	0.185	2.7	5.5	2	1	Ceramic	1.05	.88	.80	.567
595-TPS79133DBVT	TPS79133DBVT	SOT-23-5	0.1	50	0.185	2.7	5.5	2	1	Ceramic	1.51	1.19	1.07	.932
595-TPS79147DBVT	TPS79147DBVT	SOT-23-5	0.1	38	0.185	2.7	5.5	2	1	Ceramic	1.72	1.36	1.22	1.04
595-TPS79225DBVR	TPS79225DBVR	SOT-23-5	0.1	55	0.185	2.7	5.5	2	1	Ceramic	1.50	1.18	1.06	.929
595-TPS7A1601DGNT	TPS7A1601DGNT	MSOP-8	0.1	60	0.005	3	60	2	2.2	Ceramic	4.13	3.30	2.64	2.20
595-TPS7A1633DGNT	TPS7A1633DGNT	SOP-8	0.1	60	0.005	3	60	2	2.2	Ceramic	4.13	3.30	2.64	2.20
595-TPS7A1650DGNT	TPS7A1650DGNT	SOP-8	0.1	60	0.005	3	60	2	2.2	Ceramic	4.13	3.30	2.64	2.20
595-REG101NA-5/250	REG101NA-5/250	SOT-23-5	0.1	60	0.4	1.8	10	1.5	-	Capacitor Free	2.36	1.89	1.47	1.39
595-REG101UA-2.5	REG101UA-2.5	SOIC-8	0.1	60	0.4	1.8	10	1.5	-	Capacitor Free	2.45	2.22	1.72	1.64
595-TPS76901DBVR	TPS76901DBVR	SOT-23-5	0.1	71	0.018	2.7	10	3	4.7	Tantalum	.87	.677	.507	.37
595-TPS76912DBVR	TPS76912DBVR	SOT-23-5	0.1	71	0.018	2.7	10	3	4.7	Tantalum	.87	.677	.507	.37
595-TPS76912DBVT	TPS76912DBVT	SOT-23-5	0.1	71	0.018	2.7	10	3	4.7	Tantalum	.98	.792	.704	.633
595-TPS76915DBVT	TPS76915DBVT	SOT-23-5	0.1	71	0.018	2.7	10	3	4.7	Tantalum	.98	.792	.704	.633
595-TPS76925DBVT	TPS76925DBVT	SOT-23-5	0.1	71	0.018	2.7	10	3	4.7	Tantalum	.98	.792	.704	.633
595-TPS76933DBVR	TPS76933DBVR	SOT-23-5	0.1	98	0.018	3.398	10	3	4.7	Tantalum	.78	.607	.539	.468
595-TPS76933DBVT	TPS76933DBVT	SOT-23-5	0.1	98	0.018	3.398	10	3	4.7	Tantalum	.90	.695	.62	.485
595-TPS76201DBVR	TPS76201DBVR	SOT-23-5	0.1	100	0.022	2.7	10	-	4.7	Tantalum	1.11	.92	.74	.555
595-TPS76201DBVT	TPS76201DBVT	SOT-23-5	0.1	100	0.022	2.7	10	-	4.7	Tantalum	1.11	.924	.852	.724
595-TPS76930DBVT	TPS76930DBVT	SOT-23-5	0.1	115	0.018	3.115	10	3	4.7	Tantalum	1.12	.90	.80	.681
595-TPS78918DBVT	TPS78918DBVT	SOT-23-5	0.1	115	0.018	2.7	13.5	-	4.7	Tantalum	1.29	1.03	.92	.645
595-TPS78925DBVT	TPS78925DBVT	SOT-23-5	0.1	115	0.018	2.7	13.5	-	4.7	Tantalum	1.29	1.03	.92	.645
595-TPS76130DBVT	TPS76130DBVT	SOT-23-5	0.1	170	0.09	3.35	16	2	4.7	Tantalum	1.27	1.05	.852	.724
595-TPS76150DBVR	TPS76150DBVR	SOT-23-5	0.1	170	0.09	3.38	16	2	4.7	Tantalum	1.11	.92	.74	.555
595-TPS76928DBVT	TPS76928DBVT	SOT-23-5	0.1	122	0.018	2.922	10	3	4.7	Tantalum	.98	.792	.704	.633
595-LP2981-28DBVR	LP2981-28DBVR	SOT-23-5	0.1	200	0.6	2.2	16	1.25	4.7	Tantalum	.64	.49	.432	.376
595-LP2981-30DBVR	LP2981-30DBVR	SOT-23-5	0.1	200	0.6	2.2	16	1.25	4.7	Tantalum	.56	.431	.38	.33
595-LP2981-33DBVR	LP2981-33DBVR	SOT-23-5	0.1	200	0.6	2.2	16	1.25	4.7	Tantalum	.64			