

# TEXAS INSTRUMENTS Power Management ICs



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

## SINGLE CHANNEL LDOs (CONT.)

For quantities greater than listed, call for quote.

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-UC382TDKTTT-ADJ	UC382TDKTTT-ADJ	TO-263-5	3	350	0.006	1.7	7.5	1	100	Tantalum	6.17	4.36	3.98	3.68
595-UCC283T-5	UCC283T-5	TO-220-5	3	400	0.4	5.45	9	-	-	Tantalum	7.04	6.56	5.92	5.44
595-TPS75501KTTT	TPS75501KTTT	TO-263-5	5	250	0.11	2.8	5.5	-	47	Tantalum	7.55	6.27	5.27	5.15
595-TPS75515KTTT	TPS75515KTTT	TO-263-5	5	250	0.11	2.8	5.5	-	47	Tantalum	7.55	6.27	5.27	5.15
595-TPS75533KTTT	TPS75533KTTT	TO-263-5	5	250	0.11	3.55	5.5	-	47	Tantalum	7.31	6.88	5.79	5.57
595-TPS75601KTTT	TPS75601KTTT	TO-263-5	5	250	0.11	2.8	5.5	3	47	Tantalum	7.94	6.22	5.61	5.15
595-TPS75633KTTT	TPS75633KTTT	TO-263-5	5	250	0.11	3.55	5.5	3	47	Tantalum	7.94	6.22	5.61	5.15
595-TPS75525KTTT	TPS75525KTTT	TO-263-5	5	290	0.11	2.8	5.5	-	47	Tantalum	7.94	6.22	5.61	5.15
595-TPS75901KTTT	TPS75901KTTT	TO-263-5	7.5	400	0.11	2.8	5.5	3	47	Tantalum	6.51	4.94	4.50	3.90
595-TPS75925KTTT	TPS75925KTTT	TO-263-5	7.5	400	0.11	2.92	5.5	3	47	Tantalum	7.40	5.92	4.99	3.90

## STANDARD VOLTAGE REGULATORS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	Iout (Max.) (A)	Vin (Min.)	Vin (Max.)	Vout (Min.)	Vout (Max.)	Iq (Max.) (mA)	Vdo (Max.)	Price Each				
										1	25	100	250	
595-LP2951-50D	LP2951-50D	SOIC-8	-	2,2,3	30	4.88	5.12	-	0.150,0.600	.74	.56	.457	.38	
595-MC79L05ACD	MC79L05ACD	SOIC-8	0.1	-7	-20	-5	-5	6	2	.46	.36	.278	.257	
595-MC79L05ACDR	MC79L05ACDR	SOIC-8	0.1	-7	-20	-5	-5	6	2	.44	.299	.246	.158	
595-MC79L05ACLP	MC79L05ACLP	TO-92-3	0.1	-7	-20	-5	-5	6	2	.40	.33	.253	.249	
595-MC79L12ACD	MC79L12ACD	SOIC-8	0.1	-14.5	-27	-12	-12	6.5	2.5	.46	.33	.288	.249	
595-MC79L12ACLPR	MC79L12ACLPR	TO-92-3	0.1	-14.5	-27	-12	-12	6.5	2.5	.35	.281	.211	.147	
595-TL317CD	TL317CD	SOIC-8	0.1	3.7	38	1.2	35	-	2.5	.80	.73	.568	.567	
595-TL317CDR	TL317CDR	SOIC-8	0.1	3.7	38	1.2	35	-	2.5	.83	.642	.573	.497	
595-TL317CLPR	TL317CLPR	TO-92-3	0.1	3.7	38	1.2	35	-	2.5	.95	.73	.652	.565	
595-TL317CPWR	TL317CPWR	TSSOP-8	0.1	3.7	38	1.2	35	-	2.5	.83	.642	.573	.497	
595-LM317LCPW	LM317LCPW	TO-92-3	0.1	3.7	38	1.2	32	-	2.5	.53	.36	.316	.257	
595-LM317LILP	LM317LILP	TO-92-3	0.1	3.7	38	1.2	32	-	2.5	.56	.39	.339	.292	
595-LM317LIPK	LM317LIPK	SOT-89-3	0.1	3.7	38	1.2	32	-	2.5	.73	.56	.492	.427	
595-UA78L02ACLP	UA78L02ACLP	TO-92-3	0.1	4.75	20	2.45	2.75	6	2.15	.51	.378	.324	.28	
595-UA78L05ACD	UA78L05ACD	SOIC-8	0.1	7	20	4.75	5.25	6	2	.36	.275	.197	.185	
595-UA78L05ACDR	UA78L05ACDR	SOIC-8	0.1	7	20	4.75	5.25	6	2	.40	.264	.218	.182	
595-UA78L05ACDRE4	UA78L05ACDRE4	SOIC-8	0.1	7	20	4.75	5.25	6	2	.52	.36	.315	.271	
595-UA78L05ACLP	UA78L05ACLP	TO-92-3	0.1	7	20	4.75	5.25	6	2	.34	.258	.184	.174	
595-UA78L05ACLPR	UA78L05ACLPR	TO-92-3	0.1	7	20	4.75	5.25	6	2	.52	.316	.256	.183	
595-UA78L05ACPK	UA78L05ACPK	SOT-89-3	0.1	7	20	4.75	5.25	6	2	.44	.308	.269	.232	
595-UA78L05ACPKG3	UA78L05ACPKG3	SOT-89-3	0.1	7	20	4.75	5.25	6	2	.60	.45	.364	.304	
595-UA78L05AID	UA78L05AID	SOIC-8	0.1	7	20	4.75	5.25	6	2	.60	.45	.364	.304	
595-UA78L05AIDR	UA78L05AIDR	SOIC-8	0.1	7	20	4.75	5.25	6	2	.60	.44	.385	.334	
595-UA78L05AILP	UA78L05AILP	TO-92-3	0.1	7	20	4.75	5.25	6	2	.61	.471	.41	.349	
595-UA78L05AIPK	UA78L05AIPK	SOT-89-3	0.1	7	20	4.75	5.25	6	2	.60	.45	.364	.304	
595-UA78L05CD	UA78L05CD	SOIC-8	0.1	7	20	4.5	5.5	6	2	.46	.33	.288	.249	
595-UA78L05CDRG4	UA78L05CDRG4	SOIC-8	0.1	7	20	4.5	5.5	6	2	.40	.32	.24	.16	
595-UA78L05CLP	UA78L05CLP	TO-92-3	0.1	7	20	4.5	5.5	6	2	.46	.336	.288	.249	
595-UA78L05CLPE3	UA78L05CLPE3	TO-92-3	0.1	7	20	4.5	5.5	6	2	.53	.36	.316	.273	
595-UA78L05CPK	UA78L05CPK	SOT-89-3	0.1	7	20	4.5	5.5	6	2	.35	.281	.211	.14	
595-UA78L10ACLP	UA78L10ACLP	TO-92-3	0.1	12.5	25	9.5	10.5	6	3	.46	.336	.288	.249	
595-UA78L12ACLPM	UA78L12ACLPM	TO-92-3	0.1	14.5	27	11.4	12.6	6.5	2	.40	.32	.24	.16	
595-UA723CD	UA723CD	SOIC-14	0.15	5	40	2	37	4	3	.75	.69	.536	.535	
595-UA723CDR	UA723CDR	SOIC-14	0.15	5	40	2	37	4	3	.90	.70	.622	.539	
595-UA723CDRE4	UA723CDRE4	SOIC-14	0.15	5	40	2	37	4	3	.90	.70	.622	.539	
595-UA723CN	UA723CN	PDIP-14	0.15	5	40	2	37	4	3	.80	.716	.548	.542	
595-UA723CNE4	UA723CNE4	PDIP-14	0.15	5	40	2	37	4	3	1.02	.78	.693	.60	
595-TLV70018DDCT	TLV70018DDCT	TSOT-23-5	0.2	5.5	2	5.5	2	5.5	0.031	0.175	.58	.404	.351	.277
595-TLV70030DDCT	TLV70030DDCT	TSOT-23-5	0.2	5.5	2	5.5	2	5.5	0.031	0.175	.58	.404	.351	.277
595-UA79M08CKVURG3	UA79M08CKVURG3	PFM-3	0.5	-10.5	-25	-7.6	-8.4	2	2.5	.68	.52	.462	.395	
595-LM317MQDCYRG4	LM317MQDCYRG4	SOT-89-3	0.5	4.2	40	1.25	37	-	3	.91	.712	.63	.546	
595-UA78M33CDCYRG3	UA78M33CDCYRG3	SOT-223-3	0.5	5.3	25	3.1	3.5	6	2	.76	.59	.521	.452	
595-UA78M33QDCYRG4Q1	UA78M33QDCYRG4Q1	SOT-223-3	0.5	5.3	25	3.2	3.4	6	2	.66	.51	.456	.39	
595-UA78M33CDCY	UA78M33CDCY	SOT-223-4	0.5	5.3	25	3.1	3.5	6	-	.52	.45	.355	.348	
595-UA78M33CDCYR	UA78M33CDCYR	SOT-223-4	0.5	5.3	25	3.1	3.5	6	2	.60	.45	.404	.348	
595-UA78M33CDCYRG3	UA78M33CDCYRG3	SOT-223-4	0.5	5.3	25	3.1	3.5	6	2	.66	.51	.45	.385	
595-UA78M33CKCS	UA78M33CKCS	TO-220-3	0.5	5.3	25	3.1	3.5	6	-	.52	.465	.356	.352	
595-UA78M33CKVURG3	UA78M33CKVURG3	PFM-3	0.5	5.3	25	3.1	3.5	6	-	.63	.484	.424	.367	
595-UA78M05CDCY	UA78M05CDCY	SOT-23-3	0.5	7	25	4.75	5.25	6	2	.56	.49	.38	.32	
595-UA78M05CDCYR	UA78M05CDCYR	SOT-223-4	0.5	7	25	4.75	5.25	6	-	.56	.431	.38	.281	
595-UA78M05CDCYRG3	UA78M05CDCYRG3	SOT-23-3	0.5	7	25	4.75	5.25	6	2	.64	.49	.432	.32	
595-UA78M05CKCS	UA78M05CKCS	TO-220-3	0.5	7	25	4.75	5.25	6	-	.64	.49	.432	.281	
595-UA78M05CKCSE3	UA78M05CKCSE3	TO-220-3	0.5	7	25	4.75	5.25	6	2	.64	.49	.432	.281	
595-UA78M05CKVURG3	UA78M05CKVURG3	PFM-3	0.5	7	25	4.75	5.25	6	-	.71	.545	.484	.42	
595-UA78M05IDCY	UA78M05IDCY	SOT-223-4	0.5	7	25	4.75	5.25	6	2	.56	.496	.38	.368	
595-TL783CKTTR	TL783CKTTR	TO-263-3	0.7	21.5	150	1.25	1.25	-	20	2.76	2.13	1.93	1.73	
595-TLV1117CDCYR	TLV1117CDCYR	SOT-223-4	0.8	2.7	15	1.238	1.262	-	-	.60	.466	.417	.361	
595-TLV1117CDRJR	TLV1117CDRJR	SON-8	0.8	2.7	15	1.238	1.262	-	-	.72	.55	.48	.418	
595-TLV1117CKVURG3	TLV1117CKVURG3	PFM-3	0.8	2.7	15	1.238	1.262	-	-	.58	.448	.401	.347	
595-TLV1117IDCYR	TLV1117IDCYR	SOT-223-4	0.8	2.7	15	1.238	1.262	-	-	.54	.413	.369	.318	
595-TLV1117IDRJR	TLV1117IDRJR	SON-8	0.8	2.7	15	1.238	1.262	-	-	.62	.47	.42	.362	
595-TLV1117IKCS	TLV1117IKCS	TO-220-3	0.8	2.7	15	1.238	1.262	-	-	1.14	.91	.798	.70	
595-TLV1117IKVURG3	TLV1117IKVURG3	PFM-3	0.8	2.7	15	1.238	1.262	-	-	.68	.57	.504	.436	
595-TLV1117-15IDCYR	TLV1117-15IDCYR	SOT-223-4	0.8	2.9	15	1.485	1.515	-	-	.72	.55	.48	.418	
595-TLV1117-18CDCYR	TLV1117-18CDCYR	SOT-223-4	0.8	3.2	15	1.782	1.818	-	-	.69	.53	.474	.411	
595-TLV1117-18IDCYR	TLV1117-18IDCYR	SOT-223-4	0.8	3.2	15	1.782	1.818	-	-	.72	.55	.48	.418	
595-TLV1117-25CDCYR	TLV1117-25CDCYR	SOT-223-4	0.8	3.9	15	2.475	2.525	-	-	.60	.466	.417	.361	
595-TLV1117-25IDCYR	TLV1117-25IDCYR	SOT-223-4	0.8	3.9	15	2.475	2.525	-	-	.72	.55	.48	.418	
595-TLV1117-33CDCY	TLV1117-33CDCY	SOT-223-4	0.8	4.7	15	3.267	3.333							