

TEXAS INSTRUMENTS Power Management ICs



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

STANDARD VOLTAGE REGULATORS (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	I _{out} (Max.) (A)	V _{in} (Min.)	V _{in} (Max.)	V _{out} (Min.)	V _{out} (Max.)	I _q (Max.) (mA)	V _{do} (Max.)	Price Each			
										1	25	100	250
595-TLV1117-50CDRJR	TLV1117-50CDRJR	SON-8	0.8	6.4	15	4.95	5.05	-	-	.95	.73	.652	.565
595-TLV1117-50IDCYR	TLV1117-50IDCYR	SOT-223-4	0.8	6.4	15	4.95	5.05	-	-	.63	.484	.422	.367
595-TLV1117-50IDRJR	TLV1117-50IDRJR	SON-8	1.0	6.4	15	4.95	5.05	-	-	1.01	.80	.72	.627
595-LM317LCDR	LM317LCDR	SOIC-8	1.2	3.7	38	1.2	32	-	2.5	.44	.299	.246	.158
595-LM317LCLPR	LM317LCLPR	TO-92-3	1.2	3.7	38	1.2	32	-	2.5	.44	.299	.246	.158
595-LM317LCPK	LM317LCPK	SOT-89-3	1.2	3.7	38	1.2	32	-	2.5	.70	.53	.469	.408
595-LM317LIDR	LM317LIDR	SOIC-8	1.2	3.7	38	1.2	32	-	2.5	.56	.37	.304	.252
595-LM317MQDCYR	LM317MQDCYR	SOT-223-4	1.25	3	40	1.25	37	-	3	.63	.528	.484	.343
595-LM317DCYR	LM317DCYR	SOT-223-4	1.25	4.2	40	1.25	37	-	3	.62	.481	.425	.367
595-LM317KCS	LM317KCS	TO-220-3	1.25	4.2	40	1.25	37	-	3	.68	.607	.465	.46
595-LM317MDCY	LM317MDCY	SOT-223-4	1.25	4.2	40	1.25	37	-	3	.59	.471	.464	.453
595-LM317MDCYR	LM317MDCYR	SOT-223-4	1.25	4.2	40	1.25	37	-	3	.68	.52	.466	.404
595-LM317MKVURG3	LM317MKVURG3	PFM-3	1.25	4.2	40	1.25	37	-	3	.97	.76	.594	.503
595-LM337KCSE3	LM337KCSE3	TO-220-3	1.5	-4.2	-40	-1.2	-37	-	3	.88	.682	.594	.517
595-LM337KTTR	LM337KTTR	TO-263-3	1.5	-4.2	-40	-1.2	-37	-	3	.80	.642	.568	.493
595-LM337KVURG3	LM337KVURG3	TO-252-3	1.5	-4.2	-40	-1.2	-37	-	3	.85	.668	.522	.503
595-LM317DCY	LM317DCY	SOT-23-3	1.5	4.2	40	1.25	37	-	3	.84	.744	.546	.466
595-LM317DCYG3	LM317DCYG3	SOT-23-3	1.5	4.2	40	1.25	37	-	3	.96	.72	.54	.397
595-LM317DCYRG3	LM317DCYRG3	SOT-223-4	1.5	4.2	40	1.25	37	-	3	.80	.61	.533	.464
595-LM317KCSE3	LM317KCSE3	TO-220-3	1.5	4.2	40	1.25	37	-	3	.78	.607	.529	.46
595-LM317KTTR	LM317KTTR	TO-263-3	1.5	4.2	40	1.25	37	-	3	.84	.633	.475	.34
595-LM317KTTRG3	LM317KTTRG3	TO-263-3	1.5	4.2	40	1.25	37	-	3	.92	.72	.54	.397
595-UA7810CKCSE3	UA7810CKCSE3	TO-220-3	1.5	12.5	28	10	10	8	2	.84	.651	.567	.493
595-TL780-12KCSE3	TL780-12KCSE3	TO-220-3	1.5	12.5	30	12	12	8	2	.88	.682	.594	.517
595-UA7815CKCS	UA7815CKCS	TO-220-3	1.5	17.5	30	15	15	8	2	.73	.651	.498	.493
595-UA7815CKCSE3	UA7815CKCSE3	TO-220-3	1.5	17.5	30	15	15	8	2.5	.84	.651	.567	.433
595-UA78M05IDCYR	UA78M05IDCYR	SOT-223-4	7	25	4.75	5.25	0.5	6	-	.56	.431	.38	.281
595-UA78M05IKCSE3	UA78M05IKCSE3	SOT-223-4	7	25	4.75	5.25	0.5	6	-	.64	.49	.432	.32
595-UA78M05IKVURG3	UA78M05IKVURG3	PFM-3	7	25	4.75	5.25	0.5	6	-	.71	.545	.484	.42
595-TL780-05CKTTR	TL780-05CKTTR	TO-263-3	7	25	5	5	1.5	8	2	.80	.642	.568	.493
595-TL780-05KCS	TL780-05KCS	TO-220-3	7	25	5	5	1.5	8	2	.77	.682	.522	.517
595-UA7805CKCS	UA7805CKCS	TO-220-3	7	25	5	5	1.5	8	2	.70	.62	.475	.47
595-UA7805CKTTR	UA7805CKTTR	TO-263-3	7	25	5	5	1.5	8	2	.91	.704	.625	.542
595-UA78M06CKVURG3	UA78M06CKVURG3	PFM-3	8	25	5.7	6.3	0.5	6	2	.68	.52	.462	.395
595-UA78L06ACPL	UA78L06ACPL	TO-92-3	8.5	20	5.9	6.5	0.1	6	2.3	.41	.27	.22	.182
595-UA78L08ACD	UA78L08ACD	SOIC-8	10.5	23	7.6	8.4	0.1	6	2.5	.46	.33	.288	.249
595-UA78M08CDCYR	UA78M08CDCYR	SOT-223-4	10.5	25	7.6	8.4	0.5	6	2.5	.66	.51	.45	.39
595-UA78L09ACD	UA78L09ACD	SOIC-8	11.5	24	8.55	9.45	0.1	6	3	.44	.37	.285	.28
595-UA78L09ACPL	UA78L09ACPL	TO-92-3	11.5	24	8.55	9.45	0.1	6	3	.44	.378	.285	.28
595-UA78L09ACPK	UA78L09ACPK	SOT-89-3	11.5	24	8.55	9.45	0.1	6	3	.47	.34	.296	.256
595-UA78M09CKVURG3	UA78M09CKVURG3	PFM-3	11.5	26	8.55	9.5	0.5	6	2.5	.68	.52	.462	.395
595-UA78L10ACDR	UA78L10ACD	SOIC-8	12.5	25	9.5	10.5	0.1	6	3	.40	.32	.24	.16
595-UA78L10ACDR	UA78L10ACDR	SOIC-8	12.5	25	9.5	10.5	0.1	6	3	.40	.32	.24	.16
595-UA78L10ACLPE3	UA78L10ACLPE3	TO-92-3	12.5	25	9.5	10.5	0.1	6	3	.53	.36	.316	.273
595-UA78L10ACLPR	UA78L10ACLPR	TO-92-3	12.5	25	9.5	10.5	0.1	6	3	.28	.25	.22	.20
595-UA78L10ACPK	UA78L10ACPK	SOT-89-3	12.5	25	9.5	10.5	0.1	6	3	.35	.281	.211	.14
595-UA78M10CKVURG3	UA78M10CKVURG3	PFM-3	12.5	28	9.5	10.5	0.5	6	2.5	.59	.457	.406	.347
595-UA78L12ACDR	UA78L12ACD	SOIC-8	14.5	27	11.4	12.6	0.1	6.5	2	.40	.299	.24	.16
595-UA78L12ACDR	UA78L12ACDR	SOIC-8	14.5	27	11.4	12.6	0.1	6.5	2	.40	.299	.24	.16
595-UA78L12ACLP	UA78L12ACLP	TO-92-3	14.5	27	11.4	12.6	0.1	6.5	2	.40	.336	.253	.249
595-UA78L12ACPK	UA78L12ACPK	SOT-89-3	14.5	27	11.4	12.6	0.1	6.5	2	.35	.281	.211	.14
595-TL780-12KCS	TL780-12KCS	TO-220-3	14.5	30	12	12	1.5	8	2.5	.66	.586	.448	.444
595-UA7812CKCS	UA7812CKCS	TO-220-3	14.5	30	12	12	1.5	8	2.5	.77	.682	.522	.517
595-UA7812CKTTR	UA7812CKTTR	TO-263-3	14.5	30	12	12	1.5	8	2.5	.88	.695	.619	.539
595-UA78L15ACPL	UA78L15ACPL	TO-92-3	17.5	30	14.25	15.75	0.1	6.5	2.5	.46	.36	.278	.273
595-UA78L15ACPKG3	UA78L15ACPKG3	SOT-89-3	17.5	30	14.25	15.75	0.1	6.5	2.5	.40	.32	.24	.16
595-TL780-15KCS	TL780-15KCS	TO-220-3	17.5	30	15	15	1.5	8	2.5	.77	.68	.522	.511
595-TL783CKCSE3	TL783CKCSE3	TO-220-3	21.5	150	1.25	125	0.7	-	20	1.63	1.62	1.17	1.15



SUPERVISORY CIRCUITS - VOLTAGE

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	Number of Supervisors	Vsense1 (Nom)	Vit1 (Typ)	Vit2 (Typ)	Vit3 (Typ)	VCC (Min.)	VCC (Max.)	ICC (Max.)	Price Each			
											1	25	100	250
595-UCC2946D	UCC2946D	SOIC-8	1	-	Prog.	-	-	2.1	5.5	18	4.48	3.60	3.28	2.96
595-TLC7701IDRG4	TLC7701IDRG4	SOIC-8	1	-	Adj.	-	-	2	6	9	1.40	1.13	1.02	.926
595-TLC7701IPWR	TLC7701IPWR	PDIP-8	1	-	Adj.	-	-	2	6	9	1.72	1.33	1.21	1.08
595-TPS3803-01DCKR	TPS3803-01DCKR	SC-70-5	1	-	Adj.	-	-	1.3	6	4	.94	.73	.646	.56
595-PS3808G01MDBVTEP	TPS3808G01MDBVTEP	SOT-23-6	1	-	Adj.	-	-	1.7	6.5	5	4.42	3.55	3.24	2.92
595-TPS3808G01DBVR	TPS3808G01DBVR	SOT-23-6	1	-	0.405	-	-	1.8	6.5	5.7	2.42	1.86	1.69	1.40
595-TPS3808G12DBVR	TPS3808G12DBVR	SOT-23-6	1	-	1.12	-	-	1.7	6.5	5	2.42	1.86	1.69	1.40
595-TLV810SDBZT	TLV810SDBZT	SOT-23-3	1	-	2.93	-	-	1.1	6	30	.90	.697	.564	.341
595-TPS3809K33DBVT	TPS3809K33DBVT	SOT-23-3	1	-	2.93	-	-	2	6	25	1.00	.772	.625	.377
595-TPS3809K33QDBVRQ1	TPS3809K33QDBVRQ1	SOT-23-3	1	-	2.93	-	-	2	6	9	1.02	.78	.636	.384
595-TPS3813K33DBVT	TPS3813K33DBVT	SOT-23-6	1	-	2.93	-	-	2	6	25	2.96	2.42	2.17	1.82
595-TPS3823-33QDBVRQ1	TPS3823-33QDBVRQ1	SOT-23-5	1	-	2.93	-	-	1.1	5.5	15	1.75	1.35	1.22	1.10
595-TPS3808G09DBVR	TPS3808G09DBVR	SOT-23-6	1	0.9	0.84	-	-	1.8	6.5	5.7	2.42	1.86	1.69	1.40
595-TPS3808G12DRVT	TPS3808G12DRVT	SON-6	1	1.2	1.12	-	-	1.8	6.5	5.7	2.96	2.42	2.17	1.85
595-TPS3126E12DBVT	TPS3126E12DBVT	SOT-23-5	1	1.2	1.14	-	-	0.75	3.3	25	3.11	2.40	2.17	1.80
595-TPS3103E12DBVT	TPS3103E12DBVT	SOT-23-6	1	1.2	1.142	-	-	0.4	3.3	3	3.11	2.54	2.28	1.92
595-TPS3103E12DBVR	TPS3103E12DBVR	SOT-23-6	1	1.2	1.142	-	-	0.4	3.3	3	3.11	2.40	2.17	1.80
595-TPS3126E15DBVT	TPS3126E15DBVT	SOT-23-5	1	1.5	1.43	-	-	0.75	3.3	25	3.11	2.40	2.17	1.80
595-TPS3808G18DBVT	TPS3808G18DBVT	SOT-23-6	1	1.8	1.67	-	-	1.8	6.5	5.7	2.94	2.26	2.05	1.70
595-TPS3126E18DBVT	TPS3126E18DBVT	SOT-23-5	1	1.8	1.71	-	-	0.75	3.3	25	3.11	2		