

TEXAS INSTRUMENTS Power Management ICs



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

POWER FACTOR CORRECTION ICS (CONT.)



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	UVLO Thresholds On/Off (V)	Operating Supply (Max.) (V)	Startup Current (mA)	Practical Operating Frequency (Max.) (MHz)	Operating Supply Current (mA)	Price Each			
								1	25	100	250
595-UCC28063D	UCC28063D	SOIC-16	12.6/10.4	21	0.1	0.5	5	2.75	2.50	1.74	1.67
595-UCC28070APW	UCC28070APW	TSSOP-20	10.2/9.2	21	20	0.3	20	5.88	4.70	3.76	3.13
595-UCC28019D	UCC28019D	SOIC-8	10.5/9.5	22	0.1	0.65	7	2.42	2.22	1.76	1.48
595-UCC28019P	UCC28019P	PDIP-8	10.5/9.5	22	0.1	0.65	7	2.42	2.22	1.76	1.48
595-UCC28070PW	UCC28070PW	TSSOP-20	10.6/-	22	-	-	20	5.72	5.22	4.18	3.65
595-UC2854N	UC2854N	PDIP-16	16/10	30	1.5	0.2	10	4.01	3.66	2.93	2.56
595-UC3854DW	UC3854DW	SOIC-16	16/10	30	1.5	0.2	10	3.40	3.11	2.49	2.18
595-UC3854N	UC3854N	PDIP-16	16/10	30	1.5	0.2	10	3.44	3.15	2.52	2.19

POWER SEQUENCER



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	Vin (Min.) (V)	Vin (Max.) (V)	# of Regulators Able to Sequence	Quiescent Current (Typ) (uA)	Power		Ability to Cascade	On/Off Pin	Operating Temp. Range (°C)	Price Each			
							Down	Up				1	25	100	250
595-UCD90124ARGCT	UCD90124ARGCT	QFN-64	3	3.6	12	50000	Yes	Yes	Yes	Yes	-40 to 150	12.60	11.92	10.43	9.54

SWITCHING DC-DC REGULATORS



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
Buck-Boost Charge Pump Regulators														
595-REG710NA-3.3/250	REG710NA-3.3/250	SOT-23-6	0.03	1.8	5.5	3.3	3.3	3.3	1000	0.065	1.72	1.33	1.21	.869
595-REG710NA-5/250	REG710NA-5/250	SOT-23-6	0.03	2.7	5.5	5	5	5	1000	0.065	1.72	1.33	1.21	.869
595-REG710NA-5/3K	REG710NA-5/3K	SOT-23-6	0.03	2.7	5.5	5	5	5	1000	0.065	1.06	.897	.824	.584
595-REG71050DDCT	REG71050DDCT	TO/SOT-6	0.06	2.7	5.5	5	5	5	1000	0.065	1.67	1.28	1.17	1.06
595-REG71055DDCT	REG71055DDCT	TO/SOT-6	0.06	3	5.5	5.5	5.5	5.5	1000	0.065	1.46	1.12	1.02	.925
595-LT1054CP	LT1054CP	PDIP-8	0.1	3.5	15	-5	-5	-5	35	2.5	2.79	2.42	2.05	1.85
595-LT1054DW	LT1054DW	SOIC-16	0.1	3.5	15	-5	-5	-5	35	2.5	2.71	2.47	1.98	1.72
595-LT1054IP	LT1054IP	PDIP-8	0.1	3.5	15	-5	-5	-5	35	2.5	2.80	2.25	1.80	1.56
595-TPS60110PWPR	TPS60110PWPR	TSSOP-20	2.7	5.4	5	5	-	0.3	400	0.05	3.11	2.40	2.17	1.80
Buck-Boost Regulators														
595-TL499ACP	TL499ACP	PDIP-8	0.1	1.1	10	2.9	30	-	-	-	2.14	1.72	1.55	1.38
595-TPS65131RGET	TPS65131RGET	QFN-24	0.8	2.7	5.5	-15	15	-	1500	0.5	5.61	4.20	3.83	3.32
595-TPS63020DSJT	TPS63020DSJT	VSON-14	1.8	5.5	1.2	5.5	-	3	2600	0.05	4.93	4.64	3.91	3.76
595-TPS63060DSCT	TPS63060DSCT	SON-10	2.5	12	2.5	8	-	-	2600	0.037	4.13	3.30	2.64	2.20
595-TPS63061DSCT	TPS63061DSCT	SON-10	2.5	12	5	5	-	-	2600	0.037	4.13	3.30	2.64	2.20
DC/DC Controllers (External Switch)														
595-TPS75003RHRLR	TPS75003RHRLR	QFN-20	-	2.2	-	6.5	-	-	-	0.075	4.75	3.80	3.04	2.53
595-TPS75003RHLLT	TPS75003RHLLT	QFN-20	-	2.2	-	6.5	-	-	-	0.075	6.16	4.95	4.51	4.02
595-TPS59641RSLT	TPS59641RSLT	VQFN-48	-0.1	28	0.25	1.52	-	25	385	6	5.20	4.81	4.42	4.03
595-UC2572D	UC2572D	SOIC-8	0.5	4.2	-70	35	-1	-	300	9	3.40	3.11	2.49	2.18
595-UC2573D	UC2573D	SOIC-8	0.5	4.2	1.5	35	30	-	300	9	3.40	3.11	2.49	2.18
595-TPS40422RHAT	TPS40422RHAT	QFN-40	4.25	16	0.6	5.6	-	25	1MHz	120	8.35	6.48	5.40	4.68
595-TPS40077PWP	TPS40077PWP	HTSSOP-16	1.6	4.5	0.7	28	23	-	1250	-	4.06	3.71	3.12	2.59
595-TPS63002DRCR	TPS63002DRCR	SON-10	1.8	5.5	5	5	1.2	1500	0.03	4.15	3.33	3.07	2.74	
595-TPS40007DGQ	TPS40007DGQ	MSOP PowerPAD-10	2.25	15	0.7	5.5	4	-	300	1.5	2.55	2.33	1.67	1.63
595-TPS40040DRBT	TPS40040DRBT	SON-8	2.25	15	0.6	5.5	4.95	-	300	2	3.11	2.54	2.28	1.94
595-TPS64203DBVT	TPS64203DBVT	SOT-23-6	3	1.8	1.2	6.5	6.5	-	-	0.02	1.99	1.60	1.44	1.12
595-TPS51117PW	TPS51117PW	TSSOP-14	3	1.8	0.76	28	5.5	-	-	0.02	3.19	2.90	2.01	1.93
595-TL5001CD	TL5001CD	SOIC-8	3	3.6	1	40	50	-	400	1.1	1.57	1.38	1.10	1.00
595-TL5001ACD	TL5001ACD	SOIC-8	3	3.6	1	40	50	-	400	1.1	1.37	1.26	.875	.857
595-TL5001AIP	TL5001AIP	PDIP-8	3	3.6	1	40	50	-	400	1.1	1.68	1.55	1.23	1.03
595-TL1451ACD	TL1451ACD	SOIC-16	3	3.6	1	50	50	-	500	1.7	1.48	1.35	1.07	.903
595-TPS40130DBT	TPS40130DBT	SM8-30	3	10	0.7	40	3.6	-	400	0.8	6.82	5.59	5.04	4.63
595-TPS51116PWP	TPS51116PWP	HTSSOP-20	3	15	1.5	28	3	-	420	0.35	2.95	2.70	2.16	1.88
595-TPS40400RHLLT	TPS40400RHLLT	QFN-24	3	20	-	-	-	30	600	-	6.25	4.50	3.75	3.25
595-TPS40304DRCT	TPS40304DRCT	SON-10	3	20	-	-	-	25	600	-	2.90	2.36	2.12	2.03
595-TPS59650RSLT	TPS59650RSLT	QFN-48	3	28	0.1	6	60	60	600	10	7.63	5.49	4.58	3.97
595-TPS59640RSLT	TPS59640RSLT	QFN-48	3	28	0.25	1.52	-	35	600	-	6.50	4.68	3.90	3.38
595-TPS51518RUKT	TPS51518RUKT	QFN-20	3	28	0.5	2	20	20	350	2	4.25	3.40	2.72	2.27
595-TPS51116PWPR	TPS51116PWPR	HTSSOP-20	3	28	1.5	3	-	10	400	0.8	2.60	2.12	1.90	1.42
595-TPS51116PWPGR4	TPS51116PWPGR4	HTSSOP-20	3	28	1.5	3	-	10	400	0.8	3.16	2.94	2.16	2.13
595-TPS51116PWPGR4	TPS51116PWPGR4	TSSOP-20	3	28	1.5	3	-	10	400	0.8	2.96	2.42	2.17	1.82
595-TPS51116RGER	TPS51116RGER	VQFN-24	3	28	1.5	3	-	10	400	0.8	3.00	2.45	2.20	1.94
595-TPS51116RGET	TPS51116RGET	QFN-24	3	28	1.5	3	-	10	400	0.8	3.03	2.47	2.22	2.12
595-TPS51124RGER	TPS51124RGER	VQFN-24	3	28	0.76	5.5	-	15	420	0.55	3.75	3.33	2.59	2.44
595-TPS51124RGET	TPS51124RGET	QFN-24	3	50	0.76	28	5.5	-	1000	-	4.82	3.54	3.01	2.84
595-TPS40193DRCR	TPS40193DRCR	SON-10	4.5	15	0.591	18	14.4	-	600	4	3.11	2.54	2.28	1.94
595-TPS40190DRCR	TPS40190DRCR	SON-10	4.5	20	0.6	15	12.75	-	300	-	2.89	2.22	2.02	1.67
595-TPS40192DRCR	TPS40192DRCR	SON-10	4.5	20	0.591	18	14.4	-	300	2.5	3.11	2.54	2.28	1.94
595-TPS40195PW	TPS40195PW	TSSOP-16	4.5	20	0.591	20	17	-	1000	1.5	3.69	3.43	2.52	2.48
595-TPS40200D	TPS40200D	SOIC-8	4.5	20	0.7	52	46	-	450	1.4	2.45	2.25	1.77	1.67
595-TPS40222DRPT	TPS40222DRPT	SON-6	4.5	20	0.8	8	-	-	580	0.75	2.58	1.98	1.80	1.49
595-TPS51020DBT	TPS51020DBT	SM8-30	4.5	20	0.9	28	24	-	500	1.1	5.61	4.59	3.54	3.32
595-TPS51120RHBT	TPS51120RHBT	QFN-32	4.5	20	-	28	-	-	1000	1.5	5.61	4.20	3.83	3.32
595-TPS53127PW	TPS53127PW	TSSOP-24	4.5	24	0.76	5.5	-	15	700	0.45	4.80	3.84	3.23	3.12
595-TPS53219ARGTT	TPS53219ARGTT	QFN-16	4.5	25	0.6	5.5	-	50	1070	-	3.88	3.10	2.48	2.07
595-TPS51120RHBR	TPS51120RHBR	QFN-32	4.5	28	1.05	5.5	-	20	580	0.75	6.16	4.95	4.51	4.07
595-TPS40200GDR	TPS40200GDR	SOIC-8	4.5	52	0.7	46	-	3	500	1.5	2.25	1.88	1.50	1.05
595-TPS40200DRG4	TPS40200DRG4	SOIC-8	4.5	52	0.7	46	-	3	500	1.5	2.10	1.69	1.54	1.39
595-TPS40210DGQ	TPS40210DGQ	MSOP PowerPAD-10	4.5	52	5	260	-	6	1000	-	3.36	2.70	2.46	2.22
595-TPS40210DGQR	TPS40210DGQR	MSOP PowerPAD-10	4.5	52	5	260	-	6	1000	-	2.66	2.14	1.93	1.74
595-TPS40210DRCT	TPS40210DRCT	SON-10	4.5	52	5	260	-	6	1000	-	3.22	2.58	2.35	2.10
595-TPS51220RHBR	TPS51220RHBR	QFN-32	4.5	32	1	12	-	20	1000	1.3	6.22	5.00	4.55	4.11
595-TPS40170RGYT	TPS40170RGYT	VQFN-20	4.5	60	-	-	-	20	600	-	6.55	5.36	4.84	3.53
595-TPS51123ARGET	TPS5													