

TEXAS INSTRUMENTS Power Management ICs

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

NON-ISOLATED POL

96% Efficient

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	Vin (Min.)	Vin (Max.)	Vout (Min.)	Vout (Max.)	Iout (Max.)	Topology	3.3V Bus	5V Bus	12V Bus	24V Bus	Price Each			
													1	25	100	250
595-PTH04T220WAD	PTH04T220WAD	DIP Module-11	2.2	5.5	0.69	3.6	16	Buck	Yes	Yes	No	No	17.12	16.75	15.56	15.25
595-PTH04T220WAS	PTH04T220WAS	DIP Module-11	2.2	5.5	0.69	3.6	16	Buck	Yes	Yes	No	No	17.35	16.75	15.56	15.25
595-PTH04T220WAZ	PTH04T220WAZ	DIP Module-11	2.2	5.5	0.69	3.6	16	Buck	Yes	Yes	No	No	17.12	16.75	15.56	15.25
595-PTH04T230WAS	PTH04T230WAS	DIP Module-10	2.2	5.5	0.69	3.6	6	Buck	Yes	Yes	No	No	12.51	11.26	9.98	9.57
595-PTH04T230WAZ	PTH04T230WAZ	DIP Module-10	2.2	5.5	0.69	3.6	6	Buck	Yes	Yes	No	No	12.51	11.26	9.98	9.57
595-PTH05010WAS	PTH05010WAS	DIP Module-10	4.5	5.5	0.8	3.6	15	Buck	No	Yes	No	No	15.76	15.42	14.32	14.05
595-PTH05020WAH	PTH05020WAH	DIP Module-10	4.5	5.5	0.8	3.6	22	Buck	No	Yes	No	No	21.37	19.95	18.52	18.16
595-PTH05020WAS	PTH05020WAS	DIP Module-10	4.5	5.5	0.8	3.6	22	Buck	No	Yes	No	No	21.37	19.95	18.52	18.16
595-PTH05030WAS	PTH05030WAS	DIP Module-13	4.5	5.5	0.8	3.6	30	Buck	No	Yes	No	No	24.22	22.61	20.99	20.59
595-PTH05050WAH	PTH05050WAH	DIP Module-6	4.5	5.5	0.8	3.6	6	Buck	No	Yes	No	No	10.43	9.82	8.71	8.36
595-PTH05050WAS	PTH05050WAS	DIP Module-6	4.5	5.5	0.8	3.6	6	Buck	No	Yes	No	No	10.43	9.82	8.71	8.36
595-PTH05060WAH	PTH05060WAH	DIP Module-10	4.5	5.5	0.8	3.6	10	Buck	No	Yes	No	No	14.81	13.96	12.38	11.87
595-PTH05060WAS	PTH05060WAS	DIP Module-10	4.5	5.5	0.8	3.6	10	Buck	No	Yes	No	No	14.81	13.96	12.38	11.87
595-PTH05060WAZ	PTH05060WAZ	DIP Module-10	4.5	5.5	0.8	3.6	10	Buck	No	Yes	No	No	15.51	13.96	12.38	11.87
595-PTN78020WAH	PTN78020WAH	DIP Module-7	7	36	2.5	12.6	6	Buck	No	No	Yes	Yes	22.50	21.00	19.50	19.12
595-PTN78020WAS	PTN78020WAS	DIP Module-7	7	36	2.5	12.6	6	Buck	No	No	Yes	Yes	22.50	21.00	19.50	19.12
595-PTN78060WAH	PTN78060WAH	DIP Module-7	7	36	2.5	12.6	3	Buck	No	No	Yes	Yes	15.73	15.40	14.30	14.02
595-PTN78060WAS	PTN78060WAS	DIP Module-7	7	36	2.5	12.6	3	Buck	No	No	Yes	Yes	16.50	15.40	14.30	14.02
595-PTN78020HAH	PTN78020HAH	DIP Module-7	15	36	11.85	22	6	Buck	No	No	No	Yes	28.13	26.25	24.37	23.90
595-PTN78020HAS	PTN78020HAS	DIP Module-7	15	36	11.85	22	6	Buck	No	No	No	Yes	28.13	26.25	24.37	23.90
595-PTN78060HAH	PTN78060HAH	DIP Module-7	15	36	11.85	22	3	Buck	No	No	No	Yes	20.63	19.25	17.87	17.53

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													1	25	100	250
595-PTH03010WAH	PTH03010WAH	DIP Module-10	2.95	3.65	0.8	2.5	15	Buck	Yes	No	No	No	15.76	15.42	14.32	14.05
595-PTH03010WAS	PTH03010WAS	DIP Module-10	2.95	3.65	0.8	2.5	15	Buck	Yes	No	No	No	16.53	15.42	14.32	14.05
595-PTH03000WAH	PTH03000WAH	DIP Module-5	3	3.6	0.9	2.5	6	Buck	Yes	No	No	No	10.98	10.35	9.17	8.79
595-PTH03000WAS	PTH03000WAS	DIP Module-5	3	3.6	0.9	2.5	6	Buck	Yes	No	No	No	10.98	10.35	9.17	8.79
595-PTH03000WAZ	PTH03000WAZ	DIP Module-5	3	3.6	0.9	2.5	6	Buck	Yes	No	No	No	11.50	10.35	9.17	8.79
595-PTH05T210WAD	PTH05T210WAD	DIP Module-14	4.5	5.5	0.7	3.6	30	Buck	No	Yes	No	No	32.07	29.93	27.79	27.25
595-PTH05T210WAH	PTH05T210WAH	DIP Module-14	4.5	5.5	0.7	3.6	30	Buck	No	Yes	No	No	32.07	29.93	27.79	27.25
595-PTH05T210WAS	PTH05T210WAS	DIP Module-14	4.5	5.5	0.7	3.6	30	Buck	No	Yes	No	No	32.07	29.93	27.79	27.25
595-PTH05T210WAZ	PTH05T210WAZ	DIP Module-14	4.5	5.5	0.7	3.6	30	Buck	No	Yes	No	No	32.07	29.93	27.79	27.25
595-PTV05010WAH	PTV05010WAH	SIP Module-8	4.5	5.5	0.8	3.6	8	Buck	No	Yes	No	No	13.69	12.33	10.93	10.48
595-PTH08T220WAD	PTH08T220WAD	DIP Module-11	4.5	14	0.7	5.5	16	Buck	No	Yes	Yes	No	17.12	16.75	15.56	15.25
595-PTH08T220WAH	PTH08T220WAH	DIP Module-11	4.5	14	0.7	5.5	16	Buck	No	Yes	Yes	No	17.35	16.75	15.56	15.25
595-PTH08T220WAS	PTH08T220WAS	DIP Module-11	4.5	14	0.7	5.5	16	Buck	No	Yes	Yes	No	17.12	16.75	15.56	15.25
595-PTH08T220WAZ	PTH08T220WAZ	DIP Module-11	4.5	14	0.7	5.5	16	Buck	No	Yes	Yes	No	17.12	16.75	15.56	15.25
595-PTH08T221WAD	PTH08T221WAD	DIP Module-11	4.5	14	0.7	5.5	16	Buck	No	Yes	Yes	No	17.95	16.75	15.56	15.26
595-PTH08T221WAS	PTH08T221WAS	DIP Module-11	4.5	14	0.7	5.5	16	Buck	No	Yes	Yes	No	17.95	16.75	15.56	15.26
595-PTH08T221WAZ	PTH08T221WAZ	DIP Module-11	4.5	14	0.7	5.5	16	Buck	No	Yes	Yes	No	17.95	16.75	15.56	15.26
595-PTH08T230WAD	PTH08T230WAD	DIP Module-10	4.5	14	0.7	5.5	6	Buck	No	Yes	Yes	No	12.51	11.26	9.98	9.57
595-PTH08T230WAS	PTH08T230WAS	DIP Module-10	4.5	14	0.7	5.5	6	Buck	No	Yes	Yes	No	12.51	11.26	9.98	9.57
595-PTH08T231WAZ	PTH08T231WAZ	DIP Module-10	4.5	14	0.7	5.5	6	Buck	No	Yes	Yes	No	12.51	11.26	9.98	9.57
595-PTH08T240WAD	PTH08T240WAD	DIP Module-11	4.5	14	0.7	5.5	10	Buck	No	Yes	Yes	No	14.68	14.36	13.33	13.08
595-PTH08T240WAH	PTH08T240WAH	DIP Module-11	4.5	14	0.7	5.5	10	Buck	No	Yes	Yes	No	15.39	14.36	13.33	13.08
595-PTH08T240WAS	PTH08T240WAS	DIP Module-11	4.5	14	0.7	5.5	10	Buck	No	Yes	Yes	No	14.68	14.36	13.33	13.08
595-PTH08T240WAZ	PTH08T240WAZ	DIP Module-11	4.5	14	0.7	5.5	10	Buck	No	Yes	Yes	No	14.68	14.36	13.33	13.08
595-PTH08T241WAD	PTH08T241WAD	DIP Module-11	4.5	14	0.7	5.5	10	Buck	No	Yes	Yes	No	14.68	14.36	13.33	13.08
595-PTH08T241WAS	PTH08T241WAS	DIP Module-11	4.5	14	0.7	5.5	10	Buck	No	Yes	Yes	No	15.39	14.36	13.33	13.08
595-PTH08T241WAZ	PTH08T241WAZ	DIP Module-11	4.5	14	0.7	5.5	10	Buck	No	Yes	Yes	No	14.68	14.36	13.33	13.08
595-PTH08T250WAD	PTH08T250WAD	DIP Module-22	4.5	14	0.7	3.6	50	Buck	No	Yes	Yes	No	51.30	47.88	44.46	43.60
595-PTH08T250WAS	PTH08T250WAS	DIP Module-22	4.5	14	0.7	3.6	50	Buck	No	Yes	Yes	No	51.30	47.88	44.46	43.60
595-PTH08T250WAZ	PTH08T250WAZ	DIP Module-22	4.5	14	0.7	3.6	50	Buck	No	Yes	Yes	No	51.30	47.88	44.46	43.60
595-PTH08T260WAD	PTH08T260WAD	DIP Module-10	4.5	14	0.69	5.5	3	Buck	No	Yes	Yes	No	10.41	9.37	8.31	7.96
595-PTH08T260WAS	PTH08T260WAS	DIP Module-10	4.5	14	0.69	5.5	3	Buck	No	Yes	Yes	No	10.41	9.37	8.31	7.96
595-PTH08T260WAZ	PTH08T260WAZ	DIP Module-10	4.5	14	0.69	5.5	3	Buck	No	Yes	Yes	No	10.41	9.37	8.31	7.96
595-PTH08T261WAZ	PTH08T261WAZ	DIP Module-10	4.5	14	0.7	5.5	3	Buck	No	Yes	Yes	No	10.41	9.37	8.31	7.96
595-PTH08T210WAD	PTH08T210WAD	DIP Module-14	5.5	14	0.7	3.6	30	Buck	No	No	Yes	No	25.65	23.94	22.23	21.80
595-PTH08T210WAH	PTH08T210WAH	DIP Module-14	5.5	14	0.7	3.6	30	Buck	No	No	Yes	No	25.65	23.94	22.23	21.80
595-PTH08T210WAS	PTH08T210WAS	DIP Module-14	5.5	14	0.7	3.6	30	Buck	No	No	Yes	No	25.65	23.94	22.23	21.80
595-PTH08T210WAZ	PTH08T210WAZ	DIP Module-14	5.5	14	0.7	3.6	30	Buck	No	No	Yes	No	25.65	23.94	22.23	21.80
595-PTN78000WAH	PTN78000WAH	DIP Module-5	7	36	2.5	12.6	1.5	Buck	No	No	No	Yes	13.33	12.00	10.64	10.20
595-PTN78000WAS	PTN78000WAS	DIP Module-5	7	36	2.5	12.6	1.5	Buck	No	No	No	Yes	13.33	12.00	10.64	10.20
595-PTN78000WAZ	PTN78000WAZ	DIP Module-5	7	36	2.5	12.6	1.5	Buck	No	No	No	Yes	13.33	12.00	10.64	10.20
595-PTN78000WAZT	PTN78000WAZT	DIP Module-5	7	36	2.5	12.6	1.5	Buck	No	No	No	Yes	13.61	12.22	10.83	10.43
595-PTV08040WAD	PTV08040WAD	DIP Module-21	8	14	0.8	3.6	50	Buck	No	No	Yes	No	62.34	58.18	54.02	52.98
595-PTV08040WAH	PTV08040WAH	DIP Module-21	8	14	0.8	3.6	50	Buck	No	No	Yes	No	62.34	58.18	54.02	52.98
595-PTV08T250WAD	PTV08T250WAD	DIP Module-21	8	14	0.8	3.6	50	Buck	No	No	Yes	No	64.13	59.85	55.57	54.50
595-PTV08T250WAH	PTV08T250WAH	DIP Module-21	8	14	0.8	3.6	50	Buck	No	No	Yes	No	64.13	59.85	55.57	54.50
595-PTH12020LAH	PTH12020LAH	DIP Module-10	10.8	13.2	0.8	1.8	18	Buck	No	No	Yes	No	21.37	19.94	18.52	18.16
595-PTH12060LAS	PTH12060LAS	DIP Module-10	10.8	13.2	0.8	1.8	10	Buck	No	No	Yes	No	17.46	16.29	15.13	14.84
595-PTN78000HAH	PTN78000HAH	DIP Module-5	15	36	11.85	22	1.5	Buck	No	No	No	Yes	15.00	14.00	13.00	12.75

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MOUSER STOCK NO.	Texas Instruments Part No.	Package	Vin (Min.)	Vin (Max.)	Vout (Min.)	Vout (Max.)	Iout (Max.)	Topology	3.3V Bus	5V Bus	12V Bus	24V Bus	Price Each			
													1	25	100	250
595-PTH04070WAH	PTH04070WAH	DIP Module-5	3	5.5	0.9	3.6	3	Buck	Yes	Yes	No	No	7.74	6.88	5.80	5.59
595-PTH04070WAS	PTH04070WAS	DIP Module-5	3	5.5	0.9	3.6	3	Buck	Yes	Yes	No	No	7.74	6.88	5.80	5.59
595-PTH04070WAZ	PTH04070WAZ	DIP Module-5	3	5.5	0.9	3.6	3	Buck	Yes	Yes	No	No	7.74	6.88	5.80	5.59
595-PTH05000WAH	PTH05000WAH	DIP Module-5	4.5	5.5	0.9	3.6										