

ON SEMICONDUCTOR Power Management

ON Semiconductor®



Power Management ON Semiconductor

LOW DROP OUT LINEAR REGULATORS

This product is RoHS compliant.



For quantities greater than listed, call for quote.

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MOUSER STOCK NO.		Package	V _O Typ. (V)	I _O Typ. (A)	V _{DO} Typ. (V)	V _I Max. (V)	Price Each			
Mfr.	Mfr. Part No.						1	25	100	500
Positive Polarity, Single Output										
863	LM317LZFRAG	TO-92	Adj.	0.1	2.2	40	.45	.371	.261	.217
863	LM317MBTG	TO-220	Adj.	0.5	2.2	40	.72	.60	.424	.356
863	LM317MDTG	DPAK	Adj.	0.5	2.2	40	.58	.488	.344	.289
863	LM317MTG	TO-220	Adj.	0.5	2.2	40	.63	.525	.371	.311
863	LM317TG	TO-220	Adj.	1.5	2.25	40	.51	.432	.305	.256
863	NCP4671DSN06T1G	SOT-23-5	0.6	0.4	0.18	6	.64	.608	.592	.512
863	NCP4680DSQ08T1G	SC-70-5	0.8	0.15	0.25	6	.34	.28	.258	.237
863	NCP4680DSQ12T1G	SOT-89-5	0.8	1	0.33	6	1.00	.95	.90	.75
863	NCP4694DSAN01T1G	SC-70-5	0.9	0.15	0.25	6	.34	.28	.258	.237
863	NCP4671DSN09T1G	SOT-23-5	0.9	0.4	0.18	6	.64	.608	.592	.512
863	NCP4588DSQ10T1G	SC-88A	1	0.2	0.27	5.3	.70	.629	.554	.406
863	NCP4588DMX10TCCG	XDFN-6	1	0.2	0.27	5.3	.74	.664	.585	.429
863	NCP4671DSN10T1G	SOT-23-5	1	0.4	0.18	6	.64	.608	.592	.512
863	NCP694DSAN10T1G	HSON-6	1	1	0.22	6	1.10	1.04	.99	.825
863	NCP694D10HT1G	SOT-89-5	1	1	0.22	6	1.00	.95	.90	.75
863	NCP694H10HT1G	SOT-89-5	1	1	0.22	6	1.00	.95	.90	.75
863	NCP4682DSQ12T1G	SC82AB-4	1.2	0.15	0.24	6	.75	.596	.516	.437
863	NCP4587DMX12TCCG	XDFN-6	1.2	0.15	0.24	6	.70	.629	.554	.406
863	NCP4680DSQ12T1G	SC-70-5	1.2	0.15	0.25	6	.34	.28	.258	.237
863	NCP4586DSQ12T1G	SC-82AB	1.2	0.15	1	7	.48	.40	.377	.311
863	NCP4620HSQ12T1G	SC-70	1.2	0.165	1.4	12	.60	.51	.396	.333
863	NCP4589DMX12TCCG	XDFN-6	1.2	0.3	0.23	5.3	.70	.639	.566	.44
863	NCP4625DSN12T1G	SOT-23	1.2	0.3	1.8	12	.67	.561	.436	.366
863	NCP4625HSN12T1G	SOT-23	1.2	0.3	1.8	12	.67	.561	.436	.366
863	NCP4671DSN12T1G	SOT-23-5	1.2	0.4	0.18	6	.64	.608	.592	.512
863	NCP694DSAN12T1G	HSON-6	1.2	1	0.18	6	1.10	1.04	.99	.825
863	NCP694HSAN12T1G	HSON-6	1.2	1	0.18	6	1.10	1.04	.99	.825
863	NCP694D12HT1G	SOT-89-5	1.2	1	0.18	6	1.00	.95	.90	.75
863	NCP694H12HT1G	SOT-89-5	1.2	1	0.18	6	1.00	.95	.90	.75
863	NCP565D2T12G	D2PAK	1.2	1.5	0.9	9	1.65	1.34	.994	.845
863	NCP565D2T12R4G	D2PAK	1.2	1.5	0.9	9	1.04	.95	.87	.79
863	NCV565ST12T3G	SOT-223-4	1.2	1.5	0.9	9	.72	.684	.666	.576
863	NCP4671DSN13T1G	SOT-23-5	1.3	0.4	0.18	6	.64	.608	.592	.512
863	NCP508SQ15T1G	SC-88A	1.5	0.05	0.155	13	1.64	1.36	1.03	.782
863	NCV553SQ15T1G	SC-82AB	1.5	0.08	0.7	12	.50	.48	.463	.423
863	NCP4682DSQ15T1G	SC82AB-4	1.5	0.15	0.24	6	.75	.596	.516	.437
863	NCP4680DSQ15T1G	SC-70-5	1.5	0.15	0.25	6	.34	.28	.258	.237
863	NCP4685ESQ25T1G	SC82AB-4	1.5	0.15	0.25	6	.75	.596	.516	.437
863	NCP4681DSQ15T1G	SC-70-5	1.5	0.15	0.28	6	.75	.596	.516	.437
863	NCP4620HSQ15T1G	SC-70	1.5	0.165	1.1	12	.60	.51	.396	.333
863	NCP4620DSN15T1G	SOT-23	1.5	0.165	1.1	12	.54	.459	.356	.299
863	NCP4588DSQ15T1G	SC-88A	1.5	0.2	0.27	5.3	.70	.629	.554	.406
863	NCP4588DMX15TCCG	XDFN-6	1.5	0.2	0.27	5.3	.74	.664	.585	.429
863	NCP4671DSN15T1G	SOT-23-5	1.5	0.4	0.18	6	.64	.608	.592	.512
863	NCV8605MN15T2G	DFN-6	1.5	0.5	0.29	6	1.07	.81	.731	.667
863	NCP5661MN15T2G	DFN-6	1.5	1	1	9	1.08	.91	.77	.65
863	NCP508SQ18T1G	SC-88A	1.8	0.05	0.155	13	1.64	1.36	1.03	.782
863	NCP4587DMX18TCCG	XDFN-6	1.8	0.15	0.19	6	.70	.629	.554	.406
863	NCP4682DSQ18T1G	SC82AB-4	1.8	0.15	0.24	6	.75	.596	.516	.437
863	NCP4680DSQ18T1G	SC-70-5	1.8	0.15	0.25	6	.34	.28	.258	.237
863	NCP4586DSQ18T1G	SC-82AB	1.8	0.15	0.68	7	.48	.40	.377	.311
863	NCP4620HSQ18T1G	SC-70	1.8	0.165	0.8	12	.60	.51	.396	.333
863	NCV8570BMN180R2G	DFN-6	1.8	0.2	-	6	1.13	1.03	.787	.667
863	NCP700BSN18T1G	TSOP-5	1.8	0.2	-	6	.29	.284	.274	.25
863	NCV8570BSN18T1G	TSOP-5	1.8	0.2	-	6	1.13	1.03	.822	.556
863	NCP700BMT18TBG	WDFN-6	1.8	0.2	-	6	.34	.329	.317	.289
863	NCP4589DMX18TCCG	XDFN-6	1.8	0.3	0.23	5.3	.70	.639	.566	.44
863	NCP4683DSQ18T1G	SC-70-5	1.8	0.3	0.25	14	.63	.57	.462	.438
863	NCP4625DSN18T1G	SOT-23	1.8	0.3	1.3	12	.67	.561	.436	.366
863	NCP4625HSN18T1G	SOT-23	1.8	0.3	1.3	12	.67	.561	.436	.366
863	NCV8605MN18T2G	DFN-6	1.8	0.5	0.25	6	1.07	.81	.731	.667
863	NCV8606MN18T2G	DFN-6	1.8	0.5	0.25	6	1.07	.81	.731	.667
863	NCV8537MN180R2G	DFN-10	1.8	0.5	0.34	12	1.49	1.34	1.03	.924
863	NCV1117ST18T3G	SOT-223	1.8	1	1.07	20	2.96	2.45	1.87	1.40
863	NCP1117ST18T3G	SOT-223	1.8	1	1.2	20	.35	.322	.251	.20
863	NCV8535MN190R2G	DFN-10	1.9	0.5	-----	12	4.84	4.03	3.06	2.30
863	NCP4682DSQ20T1G	SC82AB-4	2	0.15	0.24	6	.75	.596	.516	.437
863	NCP508SQ25T1G	SC-88A	2.5	0.05	0.155	13	1.64	1.36	1.03	.782
863	NCP512SQ25T2G	SC-70-5	2.5	0.08	0.22	6	.39	.37	.36	.312
863	NCP4682DSQ25T1G	SC82AB-4	2.5	0.15	0.24	6	.75	.596	.516	.437
863	NCP4680DSQ25T1G	SC-70-5	2.5	0.15	0.25	6	.34	.28	.258	.237
863	NCP4681DSQ25T1G	SC-70-5	2.5	0.15	0.28	6	.75	.596	.516	.437
863	NCP4620HSQ25T1G	SC-70	2.5	0.165	0.58	12	.60	.51	.396	.333
863	NCP4588DSQ25T1G	SC-88A	2.5	0.2	0.27	5.3	.70	.629	.554	.406
863	NCP4588DMX25TCCG	XDFN-6	2.5	0.2	0.27	5.3	.74	.664	.585	.429
863	NCP4589DSQ25T1G	SC-88A	2.5	0.3	0.23	5.3	.77	.693	.611	.448
863	NCV8605MN25T2G	DFN-6	2.5	0.5	0.2	6	1.07	.81	.731	.667
863	NCV8606MN25T2G	DFN-6	2.5	0.5	0.2	6	1.07	.81	.731	.667
863	NCV8537MN250R2G	DFN-10	2.5	0.5	0.34	12	1.49	1.34	1.03	.924
863	NCP694DSAN25T1G	HSON-6	2.5	1	0.1	6	1.10	1.04	.99	.825
863	NCP694HSAN25T1G	HSON-6	2.5	1	0.1	6	1.10	1.04	.99	.825
863	NCP694D25HT1G	SOT-89-5	2.5	1	0.1	6	1.00	.95	.90	.75
863	NCP694H25HT1G	SOT-89-5	2.5	1	0.1	6	1.00	.95	.90	.75
863	NCP512SQ27T2G	SC-70-5	2.7	0.08	0.2	6	.39	.37	.36	.312
863	NCP508SQ28T1G	SC-88A	2.8	0.05	0.155	13	1.64	1.36	1.03	.782

MOUSER STOCK NO.		Package	V _O Typ. (V)	I _O Typ. (A)	V _{DO} Typ. (V)	V _I Max. (V)	Price Each			
Mfr.	Mfr. Part No.						1	25	100	500
Positive Polarity, Single Output (Cont.)										
863	NCP512SQ28T2G	SC-70-5	2.8	0.08	0.2	6	.39	.37	.36	.312
863	NCP4587DMX28TCCG	XDFN-6	2.8	0.15	0.12	6	.70	.629	.554	.406
863	NCP4682DSQ28T1G	SC82AB-4	2.8	0.15	0.24	6	.75	.596	.516	.437
863	NCP4680DSQ28T1G	SC-70-5	2.8	0.15	0.25	6	.34	.28	.258	.237
863	NCP4681DSQ28T1G	SC-70-5	2.8	0.15	0.28	6	.75	.596	.516	.437
863	NCP4586DSQ28T1G	SC-82AB	2.8	0.15	0.51	7	.48	.40	.377	.311
863	NCP700BSN28T1G	TSOP-5	2.8	0.2	0.12	6	.29	.284	.274	.25
863	NCP700BMT28TBG	WDFN-6	2.8	0.2	0.12	6	.34	.329	.317	.289
863	NCV8570BMN280R2G	DFN-6	2.8	0.2	0.205	6	1.13	1.03	.822	.556
863	NCV8570BSN28T1G	TSOP-5	2.8	0.2	0.205	6	1.13	1.03	.822	.556
863	NCP4589DMX28TCCG	XDFN-6	2.8	0.3	0.23	5.3	.70	.639	.566	.44
863	NCP4683DSQ28T1G	SC-70-5	2.8	0.3	0.25	14	.63	.57	.462	.438
863	NCP4625DSN28T1G	SOT-23	2.8	0.3	1.08	12	.67	.561	.436	.366
863	NCP4625HSN28T1G	SOT-23	2.8	0.3	1.08	12	.67	.561	.436	.366
863	NCV8605MN28T2G	DFN-6	2.8	0.5	0.19	6	1.07	.81	.731	.667
863	NCV8606MN28T2G	DFN-6	2.8	0.5	0.19	6	1.07	.81	.731	.667
863	NCP508SQ30T1G	SC-88A	3	0.05	0.155	13	1.64	1.36	1.03	.782
863	NCP512SQ30T2G	SC-70-5	3	0.08	0.18	6	.39	.37	.36	.312
863	NCP502SQ30T2G	SC-70-5	3	0.08	0.85	12	.39	.37	.36	.312
863	NCP4641H030T1G	SOT-89-5	3	0.12	-	36	1.60	1.33	1.03	.87
863	NCP4587DMX30TCCG	XDFN-6	3	0.15	0.12	6	.70	.629	.554	.406
863	NCP4680DSQ30T1G	SC-70-5	3	0.15	0.25	6	.34	.28	.258	.237
863	NCP4586DSQ30T1G	SC-82AB	3	0.15	0.51	7	.48	.40	.377	.311
863	NCP4588DSN30T1G	SOT-23	3	0.15	0.51	7	.42	.357	.277	.233
863	NCP4620DSN30T1G	SOT-23	3	0.165	0.48	12	.54	.459	.356	.299
863	NCP700BSN30T1G	TSOP-5	3	0.2	0.115	6	.29	.284	.274	.25
863	NCP700BMT30TBG	WDFN-6	3	0.2	0.115	6	.34	.329	.317	.289
863	NCV8570BMN300R2G	DFN-6	3	0.2	0.19	6	1.13	1.03	.822	.556
86										