

ON SEMICONDUCTOR Power Management

ON Semiconductor®



RoHS Compliant This product is RoHS compliant.



Power Management
ON Semiconductor

LOW DROP OUT LINEAR REGULATORS (CONT.)

MOUSER STOCK NO.	ON Semiconductor Part No.	Package	VO Typ. (V)	IO Typ. (A)	VDO Typ. (V)	VI Max. (V)	Price Each			
							1	25	100	500
863-LM2931AT-5.0G	LM2931AT-5.0G	TO-220	5	0.1	0.16	40	1.27	1.11	.767	.652
863-LM2931AZ-5.0G	LM2931AZ-5.0G	TO-92	5	0.1	0.16	40	.59	.497	.351	.295
863-NCV4949APDR2G	NCV4949APDR2G	SOIC-8EP	5	0.1	0.3	28	1.40	1.33	1.29	1.12
863-LP2950CDT-5.0G	LP2950CDT-5.0G	DPAK	5	0.1	0.35	30	.82	.68	.487	.409
863-LP2950CDT-5.0RKG	LP2950CDT-5.0RKG	DPAK	5	0.1	0.35	30	.89	.745	.525	.441
863-LP2950ACZ-5.0G	LP2950ACZ-5.0G	TO-92	5	0.1	0.35	30	.83	.694	.49	.411
863-LP2950CZ-5.0G	LP2950CZ-5.0G	TO-92	5	0.1	0.35	30	.78	.657	.463	.389
863-NCP4641H050T1G	NCP4641H050T1G	SOT-89-5	5	0.15	0.2	36	1.60	1.33	1.03	.87
863-NCV4299AD250R2G	NCV4299AD250R2G	SOIC-14	5	0.15	0.22	45	1.22	1.16	1.12	1.03
863-NCV8768ABD250R2G	NCV8768ABD250R2G	SOIC-14	5	0.15	0.225	40	1.73	1.59	1.57	1.33
863-NCV876950D250R2G	NCV876950D250R2G	SOIC-14	5	0.15	0.225	40	1.99	1.69	1.61	1.34
863-NCV866710D250R2G	NCV866710D250R2G	SOIC-14	5	0.15	0.225	40	1.59	1.50	1.46	1.26
863-NCV4279A50D2G	NCV4279A50D2G	SOIC-14	5	0.15	0.25	45	1.20	1.14	1.02	.934
863-NCV4269AD250G	NCV4269AD250G	SOIC-14	5	0.15	0.25	45	1.16	1.09	1.04	.871
863-NCV4269ADW50G	NCV4269ADW50G	SOIC-20W	5	0.15	0.25	45	1.60	1.52	1.45	1.06
863-NCV4269AD150G	NCV4269AD150G	SOIC-8	5	0.15	0.25	45	1.84	1.66	1.50	1.16
863-NCV4269APD50G	NCV4269APD50G	SOIC-8	5	0.15	0.25	45	1.23	1.20	1.14	1.02
863-NCV4266ST50T3G	NCV4266ST50T3G	SOT-223	5	0.15	0.25	45	1.50	1.21	.98	.81
863-NCV86602BD50R2G	NCV86602BD50R2G	SOIC-4	5	0.15	0.3	40	2.85	2.60	2.32	1.80
863-NCV86603BD50R2G	NCV86603BD50R2G	SOIC-8	5	0.15	0.3	40	2.91	2.85	2.32	1.80
863-NCV86604BD50R2G	NCV86604BD50R2G	SOIC-8	5	0.15	0.3	40	2.85	2.60	2.32	1.80
863-NCP4586DSQ50T1G	NCP4586DSQ50T1G	SC-82AB	5	0.15	0.37	7	.48	.40	.377	.311
863-NCP4620DSN50T1G	NCP4620DSN50T1G	SOT-23-5	5	0.15	0.4	12	.54	.459	.356	.299
863-NCV8501D50G	NCV8501D50G	SOIC-8	5	0.15	0.4	26	1.75	1.59	1.27	.954
863-NCP4620DSN50T1G	NCP4620DSN50T1G	SOT-23	5	0.165	0.4	12	.54	.459	.356	.299
863-NCP4620HSN50T1G	NCP4620HSN50T1G	SOT-23	5	0.165	0.4	12	.54	.459	.356	.299
863-NCV85081BDS50R4G	NCV85081BDS50R4G	D2PAK-7	5	0.25	0.45	45	1.98	1.90	1.83	1.67
863-NCP4625DSN50T1G	NCP4625DSN50T1G	SOT-23	5	0.3	0.75	12	.67	.561	.436	.366
863-NCP4625HSN50T1G	NCP4625HSN50T1G	SOT-23	5	0.3	0.75	12	.67	.561	.436	.366
863-NCV8675DT50RKG	NCV8675DT50RKG	DPAK	5	0.35	0.31	45	2.70	2.45	2.20	1.75
863-NCV87725D7S50R4G	NCV87725D7S50R4G	D2PAK-7	5	0.35	0.44	45	4.45	4.04	3.63	2.47
863-NCV4274ADS50G	NCV4274ADS50G	D2PAK	5	0.4	0.25	45	1.97	1.62	1.28	1.09
863-NCV4274ADS50G	NCV4274ADS50G	D2PAK	5	0.4	0.25	45	1.97	1.62	1.28	1.09
863-NCV4274ADS50R4G	NCV4274ADS50R4G	D2PAK	5	0.4	0.25	45	2.20	1.81	1.43	1.13
863-NCV4276BDS50R4G	NCV4276BDS50R4G	D2PAK-5	5	0.4	0.25	45	1.34	1.27	1.24	1.06
863-NCV4274ADT50RKG	NCV4274ADT50RKG	DPAK	5	0.4	0.25	45	1.89	1.60	1.17	1.01
863-NCV4274ADT50RKG	NCV4274ADT50RKG	DPAK	5	0.4	0.25	45	1.89	1.60	1.17	1.01
863-NCV8503PW50G	NCV8503PW50G	SOIC-16W	5	0.4	0.4	26	2.21	1.93	1.71	1.61
863-NCV8605MNS50T2G	NCV8605MNS50T2G	DFN-6	5	0.5	0.15	6	1.07	.81	.731	.667
863-NCV8606MNS50T2G	NCV8606MNS50T2G	DFN-6	5	0.5	0.15	6	1.07	.81	.731	.667
863-NCP4629HDT050T5G	NCP4629HDT050T5G	DPAK-5	5	0.5	0.18	24	1.60	1.33	1.03	.87
863-NCV8537MN500R2G	NCV8537MN500R2G	DFN-10	5	0.5	0.34	12	1.49	1.34	1.03	.924
863-MC33269DT-5.0G	MC33269DT-5.0G	DPAK	5	0.8	1.1	20	.87	.732	.516	.433
863-MC33269D-5.0G	MC33269D-5.0G	SOIC-8	5	0.8	1.1	20	.86	.78	.629	.511
863-NCP1117DT50G	NCP1117DT50G	DPAK	5	1	1.2	20	.39	.33	.233	.196
863-NCP1117ST50T3G	NCP1117ST50T3G	SOT-223	5	1	1.2	20	.42	.357	.251	.217
863-NCV1117ST50T3G	NCV1117ST50T3G	SOT-223	5	1	1.2	20	.99	.78	.612	.547
863-NCP4629HDT060T5G	NCP4629HDT060T5G	DPAK-5	6	0.5	0.18	24	1.60	1.33	1.03	.87
863-NCP4641H080T1G	NCP4641H080T1G	SOT-89-5	8	0.15	0.2	36	1.60	1.33	1.03	.87
863-NCV8501D80G	NCV8501D80G	SOIC-8	8	0.15	0.4	26	1.51	1.24	1.02	.94
863-NCV4274ADS85R4G	NCV4274ADS85R4G	D2PAK	8.5	0.4	0.25	45	1.44	1.37	1.22	1.12
863-NCP4629HDT120T5G	NCP4629HDT120T5G	DPAK-5	12	0.5	0.135	24	1.60	1.33	1.03	.87
863-NCP4629HDT120T5G	NCP4629HDT120T5G	DPAK-5	12	0.5	0.155	24	1.60	1.33	1.03	.87
863-CAT6243-ADJMT5T3	CAT6243-ADJMT5T3	WDFN-6	0.8-5.5	1	0.25	5.5	1.31	1.01	.956	.735
863-LP2951ACDG	LP2951ACDG	SOIC-8	Adj.	0.1	0.35	30	.66	.559	.395	.331
863-NCV8502DADJG	NCV8502DADJG	SOIC-8	Adj.	0.15	0.4	26	1.53	1.28	1.02	.84
863-NCV8503PWADJG	NCV8503PWADJG	SOIC-16W	Adj.	0.4	0.4	26	2.33	2.03	1.72	1.61
863-NCP3337MNADJR2G	NCP3337MNADJR2G	DFN-10	Adj.	0.5	0.26	16	1.29	1.02	.918	.714
863-NCV8537MNADJR2G	NCV8537MNADJR2G	DFN-10	Adj.	0.5	0.34	12	1.49	1.34	1.03	.924
863-NCV8605MNSADJT2G	NCV8605MNSADJT2G	DFN-6	Adj.	0.5	0.45	6	1.07	.81	.731	.667
863-NCV8606MNSADJT2G	NCV8606MNSADJT2G	DFN-6	Adj.	0.5	0.45	6	1.07	.81	.731	.667
863-MC33269DTG	MC33269DTG	DPAK	Adj.	0.8	1.1	20	.87	.732	.516	.433
863-MC33269DTRK-3.3G	MC33269DTRK-3.3G	DPAK	Adj.	0.8	1.1	20	.94	.79	.557	.467
863-NCP694HSANADJT1G	NCP694HSANADJT1G	HSON-6	Adj.	1	0.32	6	1.10	1.04	.99	.825
863-NCP694DADJHT1G	NCP694DADJHT1G	SOT-89-5	Adj.	1	0.32	6	1.00	.95	.90	.75
863-NCP694HADJHT1G	NCP694HADJHT1G	SOT-89-5	Adj.	1	0.32	6	1.00	.95	.90	.75
863-NCP1117STAT3G	NCP1117STAT3G	SOT-223	Adj.	1	1.2	20	.42	.357	.251	.211
863-NCP565D2TG	NCP565D2TG	D2PAK	Adj.	1.5	0.9	9	1.56	1.34	.994	.845
863-NCP565D2TR4G	NCP565D2TR4G	D2PAK	Adj.	1.5	0.9	9	1.80	1.44	1.12	.796
863-NCV565D2TG	NCV565D2TG	D2PAK	Adj.	1.5	0.9	9	1.58	1.30	1.07	.90
863-NCP59302DSADJR4G	NCP59302DSADJR4G	D2PAK-5	Adj.	3	0.3	18	2.40	2.27	2.20	1.92
863-NCV59302DSADJR4G	NCV59302DSADJR4G	D2PAK-5	Adj.	3	0.3	18	1.80	1.71	1.66	1.44
863-NCP630AD2TG	NCP630AD2TG	D2PAK	Adj.	3	1.25	12	1.12	1.01	.871	.75
863-NCV8184DG	NCV8184DG	SOIC-8	Trkg	0.07	0.35	26	1.12	1.01	.871	.75

OFF-LINE REGULATORS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	ON Semiconductor Part No.	Package	VO Typ. (V)	O Typ. (A)	VDO Typ. (V)	Price Each				
						1	25	100	500	
Current Mode										
863-NCP1010AP065G	NCP1010AP065G	PDIP-7	10	700	0.1	1.24	1.10	.80	.69	
863-NCP1012APL130R2G	NCP1012APL130R2G	PDIP-7 GW	10	700	0.25	1.47	1.23	1.10	.85	
863-NCP1013AP065G	NCP1013AP065G	PDIP-7	10	700	-	1.32	1.18	.854	.732	
863-NCP1014AP065G	NCP1014AP065G	PDIP-7	10	700	0.45	1.32	1.18	.854	.732	

