

ON SEMICONDUCTOR Power Management

ON Semiconductor®



RoHS Compliant This product is RoHS compliant.



GENERAL PURPOSE LINEAR REGULATORS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	ON Semiconductor Part No.	Package	VO Typ. (V)	I _O Typ. (A)	VDO Typ. (V)	VI Max. (V)	Price Each			
							1	25	100	500
Negative Polarity, Single Output										
863-MC7915ACTG	MC7915ACTG	TO-220	-15	1	1.3	-35	.47	.394	.278	.234
863-MC7915CTG	MC7915CTG	TO-220	-15	1	1.3	-35	.48	.405	.286	.24
863-MC79L15ACPG	MC79L15ACPG	TO-92	-15	0.1	1.7	-35	.41	.311	.206	.169
863-MC79M15CTG	MC79M15CTG	TO-220	-15	0.5	1.1	-35	.50	.417	.295	.247
863-MC7912CTG	MC7912CTG	TO-220	-12	1	1.3	-35	.48	.405	.286	.24
863-MC79L12ACPG	MC79L12ACPG	TO-92	-12	0.1	1.7	-35	.41	.311	.206	.169
863-MC79M12BTG	MC79M12BTG	TO-220	-12	0.5	1.1	-35	.62	.48	.365	.31
863-MC79M12CDTG	MC79M12CDTG	DPAK	-12	0.5	1.1	-35	.46	.394	.278	.234
863-MC79M12CTG	MC79M12CTG	TO-220	-12	0.5	1.1	-35	.48	.405	.286	.24
863-MC7906CTG	MC7906CTG	TO-220	-6	1	1.3	-35	.48	.405	.286	.24
863-MC7905ACTG	MC7905ACTG	TO-220	-5	1	1.3	-35	.47	.394	.278	.234
863-MC7905CTG	MC7905CTG	TO-220	-5	1	1.3	-35	.48	.405	.286	.24
863-MC79L05ABPRAG	MC79L05ABPRAG	TO-92	-5	0.1	1.7	-30	.71	.58	.491	.407
863-MC79L05ACDG	MC79L05ACDG	SOIC-8	-5	0.1	1.7	-30	.33	.30	.206	.169
863-MC79L05ACDR2G	MC79L05ACDR2G	SOIC-8	-5	0.1	1.7	-30	.33	.30	.222	.183
863-MC79L05ACPG	MC79L05ACPG	TO-92	-5	0.1	1.7	-5	.41	.311	.206	.169
863-MC79L05ACPRAG	MC79L05ACPRAG	TO-92	-5	0.1	1.7	-30	.44	.335	.222	.183
863-MC79M05CDTG	MC79M05CDTG	DPAK	-5	0.5	1.1	-35	.46	.394	.278	.234
863-LM337BD2TR4G	LM337BD2TR4G	D2PAK	Adjustable	1.5	2.7	-40	1.65	1.30	1.02	.722
863-LM337BTG	LM337BTG	TO-220	Adjustable	1.5	2.5	-40	.90	.80	.548	.466
863-LM337TG	LM337TG	TO-220	Adjustable	1.5	2.5	-40	.79	.664	.469	.393
Positive Polarity, Single Output										
863-NCP566ST12T3G	NCP566ST12T3G	SOT-223	1.2	1.5	1.3	9	.60	.58	.555	.495
863-NCP4640H020T1G	NCP4640H020T1G	SOT-89-5	2	0.05	0.2	50	1.10	1.04	1.01	.88
863-NCP4640H030T1G	NCP4640H030T1G	SOT-89-5	3	0.05	0.2	50	1.10	1.04	1.01	.88
863-NCP698SQ30T1G	NCP698SQ30T1G	SC-82AB	3	0.28	0.35	6	.52	.51	.498	.443
863-NCP603SNADJT1G	NCP603SNADJT1G	TSOP-5	1.25 to 1.5	0.3	0.25	6	.51	.50	.48	.429
863-NCP612SQ31T2G	NCP612SQ31T2G	SC-70-5	3.1	0.1	0.21	6	2.19	1.82	1.37	1.03
863-NCP603SN330T1G	NCP603SN330T1G	TSOP-5	3.3	0.3	0.125	6	.51	.50	.48	.429
863-NCP4640H033T1G	NCP4640H033T1G	SOT-89-5	3.3	0.05	0.2	50	1.10	1.04	1.01	.88
863-MC7805ACD2TG	MC7805ACD2TG	D2PAK	5	1	2	35	.85	.713	.503	.422
863-MC7805ACTG	MC7805ACTG	TO-220	5	1	2	35	.47	.394	.278	.234
863-MC7805BD2TG	MC7805BD2TG	D2PAK	5	1	2	35	.90	.75	.529	.444
863-MC7805BTG	MC7805BTG	TO-220	5	1	2	35	.56	.469	.331	.278
863-MC7805CD2TG	MC7805CD2TG	D2PAK	5	1	2	35	.69	.582	.41	.345
863-MC7805CD2TR4G	MC7805CD2TR4G	D2PAK	5	1	2	35	.75	.628	.443	.337
863-MC7805CDTRKG	MC7805CDTRKG	DPAK	5	1	2	35	.65	.547	.386	.29
863-MC78L05ABDG	MC78L05ABDG	SOIC-8	5	0.1	1.7	30	.34	.304	.213	.177
863-MC78L05ABPG	MC78L05ABPG	TO-92	5	0.1	1.7	30	.37	.304	.213	.177
863-MC78L05ABPRAG	MC78L05ABPRAG	TO-92	5	0.1	1.7	30	.40	.327	.23	.191
863-MC78L05ACDG	MC78L05ACDG	SOIC-8	5	0.1	1.7	30	.30	.27	.19	.156
863-MC78L05ACDR2G	MC78L05ACDR2G	SOIC-8	5	0.1	1.7	30	.33	.30	.222	.183
863-MC78L05ACPG	MC78L05ACPG	TO-92	5	0.1	1.7	30	.37	.287	.19	.156
863-MC78L05ACPRAG	MC78L05ACPRAG	TO-92	5	0.1	1.7	30	.44	.335	.222	.183
863-MC78L05ACPREG	MC78L05ACPREG	TO-92	5	0.1	1.7	30	.40	.309	.205	.169
863-MC78L05ACPRPG	MC78L05ACPRPG	TO-92	5	0.1	1.7	30	.40	.309	.205	.169
863-MC78L05ABDR2G	MC78L05ABDR2G	SOIC-8	5	0.1	1.7	30	.31	.28	.208	.173
863-MC78L05ACPRPG	MC78L05ACPRPG	TO-92	5	0.1	1.7	30	.40	.309	.205	.169
863-NCV4275ADS50R4G	NCV4275ADS50R4G	D2PAK	0.45	0.5	0.5	42	1.33	1.30	1.23	.988
863-MC78M05BDTG	MC78M05BDTG	DPAK	5	0.5	2	35	.67	.563	.397	.333
863-MC78M05BTG	MC78M05BTG	TO-220	5	0.5	2	35	.56	.469	.331	.278
863-MC78M05BDTRKG	MC78M05BDTRKG	DPAK	5	0.5	2	35	.46	.385	.271	.228
863-MC78M05CDTG	MC78M05CDTG	DPAK	5	0.5	2	35	.40	.338	.238	.20
863-MC78M05CDTRKG	MC78M05CDTRKG	DPAK	5	0.5	2	35	.43	.365	.257	.216
863-MC78M05CTG	MC78M05CTG	TO-220	5	0.5	2	35	.41	.349	.247	.207
863-MC7806CTG	MC7806CTG	TO-220	6	1	2	35	.40	.338	.238	.20
863-NCP4640H080T1G	NCP4640H080T1G	SOT-89-5	8	0.05	0.2	50	1.10	1.04	1.01	.88
863-MC7808BTG	MC7808BTG	TO-220	8	1	2	35	.56	.469	.331	.278
863-MC7808CTG	MC7808CTG	TO-220	8	1	2	35	.40	.338	.238	.20
863-MC78L08ACDR2G	MC78L08ACDR2G	SOIC-8	8	0.1	1.7	30	.59	.383	.262	.218
863-MC78L08ACPG	MC78L08ACPG	TO-92	8	0.1	1.7	30	.37	.287	.19	.156
863-MC78M08CDTG	MC78M08CDTG	DPAK	8	0.5	2	35	.40	.338	.238	.20
863-MC78M08CTG	MC78M08CTG	TO-220	8	0.5	2	35	.43	.395	.286	.24
863-MC7809CTG	MC7809CTG	TO-220	9	1	2	35	.40	.338	.238	.20
863-MC7812ACTG	MC7812ACTG	TO-220	12	1	2	35	.47	.394	.278	.234
863-MC7812BTG	MC7812BTG	TO-220	12	1	2	35	.58	.484	.342	.287
863-MC7812CTG	MC7812CTG	TO-220	12	1	2	35	.40	.338	.238	.20
863-MC78L12ACDG	MC78L12ACDG	SOIC-8	12	0.1	1.7	35	.33	.30	.206	.169
863-MC78L12ACDR2G	MC78L12ACDR2G	SOIC-8	12	0.1	1.7	35	.30	.27	.205	.169
863-MC78L12ACPG	MC78L12ACPG	TO-92	12	0.1	1.7	35	.41	.311	.206	.169
863-MC78M12BTG	MC78M12BTG	TO-220	12	0.5	2	35	.56	.469	.331	.278
863-MC78M12CDTG	MC78M12CDTG	DPAK	12	0.5	2	35	.40	.338	.238	.20
863-MC78M12CTG	MC78M12CTG	TO-220	12	0.5	2	35	.42	.357	.252	.211
863-MC7812CD2TG	MC7812CD2TG	D2PAK	15	1	2	35	.76	.638	.45	.378
863-MC7815CD2TR4G	MC7815CD2TR4G	D2PAK	15	1	2	35	.82	.689	.485	.369
863-MC7815BTG	MC7815BTG	TO-220	15	1	2	35	.47	.394	.278	.234
863-MC7815CTG	MC7815CTG	TO-220	15	1	2	35	.40	.338	.238	.20
863-MC78L15ACDR2G	MC78L15ACDR2G	SOIC-8	15	0.1	1.7	35	.30	.27	.205	.169
863-MC78L15ACPG	MC78L15ACPG	TO-92	15	0.1	1.7	35	.41	.311	.206	.169
863-MC78M15CTG	MC78M15CTG	TO-220	15	0.5	2	35	.48	.405	.286	.24
863-MC78L18ACPG	MC78L18ACPG	TO-92	18	0.1	1.7	35	.37	.287	.19	.156
863-MC7824CTG	MC7824CTG	TO-220	24	1	2	40	.40	.338	.238	.20
863-MC78M24CTG	MC78M24CTG	TO-220	24	0.5	2	40	.48	.405	.286	.24
863-LM317BD2TG	LM317BD2TG	D2PAK	Adjustable	1.5	2.25	40	.98	.86	.596	.506
863-LM317BTG	LM317BTG	TO-220	Adjustable	1.5	2.25	40	.60	.518	.365	.307
863-LM317D2TG	LM317D2TG	D2PAK	Adjustable	1.5	2.25	40	.85	.713	.503	.422
863-LM317LDR2G	LM317LDR2G	SOIC-8	Adjustable	0.1	2	40	.37	.305	.215	.178
863-LM317LBDG	LM317LBDG	SOIC-8	Adjustable	0.1	2	40	.49	.413	.291	.245
863-LM317LDG	LM317LDG	SOIC-8	Adjustable	0.1	2	40	.35	.284	.198	.165
863-LM317LZG	LM317LZG	TO-92	Adjustable	0.1	2	40	.42	.345	.241	.201