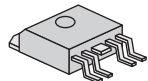


Products may be RoHS compliant.
Check mouser.com for RoHS status.

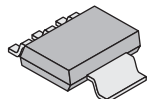
STMicroelectronics POSITIVE ADJUSTABLE VOLTAGE REGULATORS

For quantities of 250 and up, call for quote.

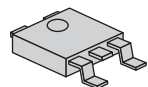
MOUSER STOCK NO.	STM Part No.	Package	Output Voltage (V)	Output Current (A)	Input-Output Volt. Diff. (Max) (V)	Line Regulation %/V (Max)	Load Regulation %/V (Max)	Temperature Range (°C)	Price Each		
									1	10	100
Thru Hole											
511-LM317MT	LM317MT	TO-220AB	1.2-37	0.5	40	0.04	0.5	0 to +125	.32	.30	.28
511-LM117K	LM117K	TO-3	1.2-37	1.5	40	0.02	0.3	-55 to +150	5.48	4.75	3.71
511-LM217K	LM217K	TO-3	1.2-37	1.5	40	0.02	0.3	-25 to +150	3.41	2.73	2.17
511-LM317K	LM317K	TO-3	1.2-37	1.5	40	0.04	0.5	0 to +125	2.69	2.60	1.95
511-LM317LZ	LM317LZ	TO-92	1.2-37	1.5	40	0.04	0.5	0 to +125	.49	.42	.37
511-LM317P	LM317P	TO-220FP	1.2-37	1.5	40	0.04	0.5	0 to +125	1.01	.92	.77
511-LM317T	LM317T	TO-220AB	1.2-37	1.5	40	0.04	0.5	0 to +125	.57	.513	.45
511-LM138K	LM138K	TO-3	1.2-37	5.0	35	0.03	0.5	-55 to +150	9.89	8.23	7.11
511-LM338K	LM338K	TO-3	1.2-37	5.0	35	0.03	0.5	0 to +125	9.28	7.91	5.64



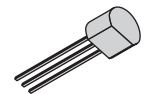
PPAK



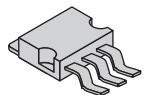
SOT-223



TO-252/TO-263



TO-92



TO-263A

STMicroelectronics POSITIVE ADJUSTABLE LOW DROPOUT VOLTAGE REGULATORS

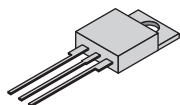
For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	STM Part No.	Package	Output Voltage (V)	Output Current (A)	Input-Output Volt. Diff. (Max) (V)	Line Regulation %/V (Max)	Load Regulation %/V (Max)	Temperature Range (°C)	Price Each		
									1	10	100
Surface Mount											
511-LD1117DT-TR	LD1117DT-TR	TO-252	1.25-15	0.8	-----	0.2	0.4	0 to +125	.46	.395	.363
511-LD1117S	LD1117STR	SOT-223	1.25-15	0.8	-----	0.2	0.4	0 to +125	.59	.353	.321
511-LD1117SC-R	LD1117SC-R	SOT-223	1.25-15	0.8	-----	1	1	-40 to +125	.65	.57	.483
511-LD29080P	LD29080PTR	PPAK	2.5-13	0.8	-----	1	0.5	-40 to +125	1.64	1.16	1.03
511-LD1086DT-TR	LD1086DTTR	TO-252	2.85-30	1.5	-----	0.2	0.3	-40 to +125	1.84	1.31	1.15
511-LD1085D2M	LD1085D2M-R	TO-263A	2.85-30	3.0	-----	0.2	0.3	-40 to +125	1.92	1.22	1.07
Thru Hole											
511-LD1117V	LD1117V	TO-220AB	1.25-15	0.8	-----	0.2	0.4	0 to +125	.59	.353	.321

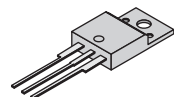
STMicroelectronics POSITIVE ADJUSTABLE VERY LOW DROPOUT VOLTAGE REGULATORS

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	STM Part No.	Package	Output Voltage (V)	Output Current	Input-Output Volt. Diff. (Max) (V)	Line Regulation %/V (Max)	Load Regulation %/V (Max)	Temperature Range (°C)	Price Each		
									1	10	100
Surface Mount											
511-LD29150PTR	LD29150PTR	PPAK	2.5-30	1.5A	-----	1	0.5	-40 to +125	1.68	1.18	1.06
511-ST715M25R	ST715M25R	SOT23	2.5	85 mA	500	.004	.004	-40 to +125	1.02	.788	.745



TO-220AB

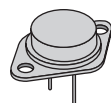


TO-220FP

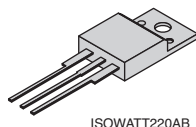
STMicroelectronics NEGATIVE FIXED VOLTAGE REGULATORS

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	STM Part No.	Package	Output Voltage (V)	Output Current (A)	Dropout Voltage (Typ) (V)	Line Regulation (Max) (mV)	Load Regulation (Max) (mV)	Temperature Range (°C)	Price Each		
									1	10	100
Surface Mount											
511-L79L05ACU	L79L05ACUTR	SOT-89	5.0	0.1	1.7	150	60	0 to +125	.60	.492	.449
Thru Hole											
511-L7905ACV	L7905ACV	TO-220AB	5.0	1.5	1.4	100	100	0 to +125	.40	.385	.376
511-L7905CP	L7905CP	Isowatt220AB	5.0	1.5	1.4	100	100	0 to +150	.94	.599	.558
511-L7905CV	L7905CV	TO-220AB	5.0	1.5	1.4	100	100	0 to +150	.48	.406	.353
511-L79L08ACZ	L79L08ACZ	TO-92	8.0	0.1	1.7	175	80	0 to +125	.57	.49	.43
511-L7912ACV	L7912ACV	TO-220AB	12.0	1.5	1.1	240	240	0 to +125	.53	.48	.43
511-L7912CP	L7912CP	Isowatt220AB	12.0	1.5	1.1	240	240	0 to +150	.86	.73	.64
511-L7912CV	L7912CV	TO-220AB	12.0	1.5	1.1	240	240	0 to +150	.48	.438	.406
511-L79L15ACZ	L79L15ACZ	TO-92	15.0	0.1	1.7	300	150	0 to +125	.42	.40	.39
511-L7915CV	L7915CV	TO-220AB	15.0	1.5	1.1	300	300	0 to +150	.58	.513	.406



TO-3



ISOWATT220AB