

# AME Power Voltage CMOS LDOs

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



## LOW DROPOUT REGULATORS

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.		Package	Voltage (V)	Current	Price Each		
Mfr.	Mfr. Part No.				1	25	100
<b>Positive Voltage</b>							
827	—AME1117ACCTZ	TO-252	Adjustable	1A	.75	.60	.26
827	—AME1085ACBT	TO-220	Adjustable	3A	1.01	.81	.57
827	—AME1085ACD7Z	TO-263	Adjustable	3A	1.01	.81	.59
827	—AME1085AMCTZ	TO-252	Adjustable	3A	.92	.74	.31
827	—AME1085ACDT-3Z	TO-263-3	Adjustable	3A	1.01	.81	.59
827	—AME1084ACBT	TO-220	Adjustable	5A	1.01	.81	.58
827	—AME1084ACD7Z	TO-263	Adjustable	5A	1.01	.81	.60
827	—AME1084ACDT-3Z	TO-263-3	Adjustable	5A	1.01	.81	.60
827	—AME1117BCGTZ	SOT-223	2.5V	1A	.54	.43	.18
827	—AME1117BCBTZ	TO-220	2.5V	1A	.97	.77	.33
827	—AME1117BCCTZ	TO-252	2.5V	1A	.73	.58	.25
827	—AME1117CCBTZ	TO-220	3.3V	1A	1.14	.91	.39
827	—AME1117CCCTZ	TO-252	3.3V	1A	.72	.58	.24
827	—AME1085DCBTZ	TO-220	3.3V	3A	1.01	.81	.57
827	—AME1085DCD7Z	TO-263	3.3V	3A	1.01	.81	.59
827	—AME1085MCTZ	TO-252	3.3V	3A	.92	.74	.31
827	—AME1085DCDT-3Z	TO-263-3	3.3V	3A	1.01	.81	.59
827	—AME1084DCBTZ	TO-220	3.3V	5A	1.01	.81	.58
827	—AME1084DCD7Z	TO-263	3.3V	5A	1.01	.81	.60
827	—AME1084DCDT-3Z	TO-263-3	3.3V	5A	1.01	.81	.60
827	—AME1117DCBT	TO-220	5.0V	1A	.97	.78	.33
827	—AME1117DCGTZ	SOT-223	5.0V	1A	.56	.45	.19
<b>Positive Voltage CMOS</b>							
827	—AME8804AEEVZ	SOT-26	Adjustable	300mA	.69	.55	.23
827	—AME8824AEEVZ	SOT-26	Adjustable	300mA	.69	.55	.23
827	—AME8807BEHAZ	SO-8	Adjustable	600mA	1.07	.85	.36
827	—AME8807BEHAZ	SO-8	Adjustable	600mA	1.07	.85	.36
827	—AME8816CEHAADJZ	SO-8	Adjustable	1.5A	1.31	1.05	.45
827	—AME8816BEHAADJZ	SO-8	Adjustable	1.5A	1.31	1.05	.45
827	—AME8890TEEVZ	SOT-25	1.2 V	150mA	.72	.57	.24
827	—AME8800LEETZ	SOT-23	1.5V	300mA	.67	.53	.23
827	—AME8800LEEVZ	SOT-25	1.5V	300mA	.73	.58	.25
827	—AME8800LEFTZ	SOT-89	1.5V	300mA	.69	.55	.23
827	—AME8801LEEVZ	SOT-25	1.5V	300mA	.73	.58	.25
827	—AME8801LEEVZ	SOT-26	1.5V	300mA	.69	.55	.23
827	—AME8811LEATZ	TO-92	1.5V	300mA	.69	.55	.23
827	—AME8811LEFTZ	SOT-89	1.5V	300mA	.69	.55	.23
827	—AME8812LEEVZ	SOT-25	1.5V	300mA	.73	.58	.25
827	—AME8814LEEVZ	SOT-26	1.5V	300mA	.69	.55	.23
827	—AME8840LEEVZ	SOT-25	1.5V	300mA	.73	.58	.25
827	—AME8805LEFTZ	SOT-89	1.5V	600mA	.69	.55	.23
827	—AME8805LEGTZ	SOT-223	1.5V	600mA	.96	.76	.32
827	—AME8806LEHAZ	SO-8	1.5V	600mA	1.07	.85	.36
827	—AME8809LEHAZ	SO-8	1.5V	600mA	1.07	.85	.36
827	—AME8810LEGTZ	SOT-223	1.5V	600mA	.96	.76	.32
827	—AME8841LEHAZ	SO-8	1.5V	600mA	1.07	.85	.36
827	—AME8842LEHAZ	SO-8	1.5V	600mA	1.07	.85	.36
827	—AME8815AEGT150Z	SOT-223	1.5V	1.5A	1.21	.96	.41
827	—AME8815BEGT150Z	SOT-223	1.5V	1.5A	1.21	.96	.41
827	—AME8815AEC150Z	DPAK-2	1.5V	1.5A	1.55	1.24	.53
827	—AME8815BEC150Z	DPAK-2	1.5V	1.5A	2.04	1.63	.69
827	—AME8815AEBT150Z	TO-220	1.5V	1.5A	2.04	1.63	.69
827	—AME8815BEBT150Z	TO-220	1.5V	1.5A	1.21	.96	.41
827	—AME8816AEHA150Z	SO-8	1.5V	1.5A	1.31	1.05	.45
827	—AME8800MEETZ	SOT-23	1.8V	300mA	.67	.53	.23
827	—AME8800MEEVZ	SOT-25	1.8V	300mA	.70	.56	.24
827	—AME8800MEFTZ	SOT-89	1.8V	300mA	.69	.55	.23
827	—AME8801MEEVZ	SOT-25	1.8V	300mA	.73	.58	.25
827	—AME8801MEEVZ	SOT-26	1.8V	300mA	.69	.55	.23
827	—AME8811MEATZ	TO-92	1.8V	300mA	.69	.55	.23
827	—AME8811MEFTZ	SOT-89	1.8V	300mA	.69	.55	.23
827	—AME8812MEEVZ	SOT-25	1.8V	300mA	.73	.58	.25
827	—AME8814MEEVZ	SOT-26	1.8V	300mA	.69	.55	.23
827	—AME8840MEEVZ	SOT-25	1.8V	300mA	.73	.58	.25
827	—AME8805MEFTZ	SOT-89	1.8V	600mA	.69	.55	.23
827	—AME8805MEGTZ	SOT-223	1.8V	600mA	.96	.76	.32
827	—AME8806MEHAZ	SO-8	1.8V	600mA	1.07	.85	.36
827	—AME8810MEGTZ	SOT-223	1.8V	600mA	.96	.76	.32
827	—AME8815AEGT180Z	SOT-223	1.8V	1.5A	1.21	.96	.41
827	—AME8815BEGT180Z	SOT-223	1.8V	1.5A	1.21	.96	.41
827	—AME8815AEC180Z	DPAK-2	1.8V	1.5A	1.55	1.24	.53
827	—AME8815BEC180Z	DPAK-2	1.8V	1.5A	1.55	1.24	.53
827	—AME8816AEHA180Z	SO-8	1.8V	1.5A	1.31	1.05	.45
827	—AME8800DEETZ	SOT-23	2.5V	300mA	.67	.53	.23
827	—AME8800DEEVZ	SOT-25	2.5V	300mA	.73	.58	.25
827	—AME8800DEFTZ	SOT-89	2.5V	300mA	.69	.55	.23
827	—AME8801DEEVZ	SOT-25	2.5V	300mA	.73	.58	.25
827	—AME8811DEATZ	TO-92	2.5V	300mA	.69	.55	.23
827	—AME8811DEFTZ	SOT-89	2.5V	300mA	.69	.55	.23
827	—AME8812DEEVZ	SOT-25	2.5V	300mA	.73	.58	.25
827	—AME8814DEEVZ	SOT-26	2.5V	300mA	.69	.55	.23
827	—AME8840DEEVZ	SOT-25	2.5V	300mA	.73	.58	.25
827	—AME8861AEEV250Z	SOT-25	2.5V	600mA	.73	.58	.25
827	—AME8805DEFTZ	SOT-89	2.5V	600mA	.69	.55	.23

## LOW DROPOUT REGULATORS (CONT.)

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MOUSER STOCK NO.		Package	Voltage (V)	Current	Price Each		
Mfr.	Mfr. Part No.				1	25	100
<b>Positive Voltage CMOS (Cont.)</b>							
827	—AME8805DEGTZ	SOT-223	2.5V	600mA	.96	.76	.32
827	—AME8806DEHAZ	SO-8	2.5V	600mA	1.07	.85	.36
827	—AME8809DEHAZ	SO-8	2.5V	600mA	1.07	.85	.36
827	—AME8810DEGTZ	SOT-223	2.5V	600mA	.96	.76	.32
827	—AME8841DEHAZ	SO-8	2.5V	600mA	1.07	.85	.36
827	—AME8842DEHAZ	SO-8	2.5V	600mA	1.07	.85	.36
827	—AME8815BEBT250Z	TO-220	2.5V	1.5A	2.04	1.63	.69
827	—AME8815AEGT250Z	SOT-223	2.5V	1.5A	1.21	.96	.41
827	—AME8815BEGT250Z	SOT-223	2.5V	1.5A	1.21	.96	.41
827	—AME8815AEC250Z	DPAK-2	2.5V	1.5A	1.55	1.24	.53
827	—AME8815BEC250Z	DPAK-2	2.5V	1.5A	1.55	1.24	.53
827	—AME8815AEBT250Z	TO-220	2.5V	1.5A	2.04	1.63	.69
827	—AME8816AEHA250Z	SO-8	2.5V	1.5A	1.31	1.05	.45
827	—AME8800JEETZ	SOT-23	2.85V	300mA	.67	.53	.23
827	—AME8801JEEVZ	SOT-25	2.85V	300mA	.73	.58	.25
827	—AME8801JEEVZ	SOT-26	2.85V	300mA	.69	.55	.23
827	—AME8805NEG7Z	SOT-223	2.9V	600mA	.96	.76	.32
827	—AME8806NEHAZ	SO-8	2.9V	600mA	1.07	.85	.36
827	—AME8809NEHAZ	SO-8	2.9V	600mA	1.07	.85	.36
827	—AME8810NEG7Z	SOT-223	2.9V	600mA	.96	.76	.32
827	—AME8800BEE7Z	SOT-23	3.0V	300mA	.67	.53	.23
827	—AME8800BEE7Z	SOT-89	3.0V	300mA	.69	.55	.23
827	—AME8801BEEVZ	SOT-25	3.0V	300mA	.73	.58	.25
827	—AME8801BEEVZ	SOT-26	3.0V	300mA	.69	.55	.23
827	—AME8811BEFTZ	SOT-89	3.0V	300mA	.69	.55	.23
827	—AME8812BEEVZ	SOT-25	3.0V	300mA	.73	.58	.25
827	—AME8814BEEVZ	SOT-26	3.0V	300mA	.69	.55	.23
827	—AME8840BEEVZ	SOT-25	3.0V	300mA	.73	.58	.25
827	—AME8861AEEV300Z	SOT-25	3.0V	600mA	.73	.58	.25
827	—AME8805BEFTZ	SOT-89	3.0V	600mA	.69	.55	.23
827	—AME8806BEHAZ	SO-8	3.0V	600mA	1.07	.85	.36
827	—AME8809BEHAZ	SO-8	3.0V	600mA	1.07	.85	.36
827	—AME8810BEG7Z	SOT-223	3.0V	600mA	.96	.76	.32
827	—AME8841BEHAZ	SO-8	3.0V	600mA	1.07	.85	.36
827	—AME8842BEHAZ	SO-8	3.0V	600mA	1.07	.85	.36
827	—AME8800AEFTZ	SOT-23	3.3V	300mA	.67	.53	.23
827	—AME8800AEEVZ	SOT-25	3.3V	300mA	.73	.58	.25
827	—AME8800AEEVZ	SOT-26	3.3V	300mA	.69	.55	.23
827	—AME8802AEEVZ	SOT-25	3.3V	300mA	.73	.58	.25
827	—AME8803AEEVZ	SOT-26	3.3V	300mA	.69	.55	.23
827	—AME8811AEATZ	TO-92	3.3V	300mA	.69	.55	.23
827	—AME8811AEFTZ	SOT-89	3.3V	300mA	.69	.55	.23
827	—AME8812AEVZ	SOT-25	3.3V	300mA	.73	.58	.25
827	—AME8814AEVZ	SOT-26	3.3V	300mA	.69	.55	.23
827	—AME8840AEVZ	SOT-25	3.3V	300mA	.73	.58	.25
827	—AME8861AEEV330Z	SOT-25	3.3V	600mA	.85	.68	.29
827	—AME8805AEFTZ	SOT-89	3.3V	600mA	.69	.55	.23
827	—AME8805AEGTZ	SOT-223	3.3V	600mA	.96	.76	.32
827	—AME8806AEHAZ	SO-8	3.3V	600mA	1.07	.85	.36
827	—AME8809AEHAZ	SO-8	3.3V	600mA	1.07	.85	.36
827	—AME8810AEGTZ	SOT-223	3.3V				