

LOW DROPOUT REGULATOR

BIPOLAR LDO								
Part ID	Description	VIN (Max)	VOUT	Accu	IQ	VOUT(Max)	Package	Cross Reference
A1117	1A Bipolar LDO	18V	1.8V, 2.5V,	± 1%	4mA	1A	SOT-223 TO-252	LMS8117A
A1085	3A Bipolar LDO	18V	2.85V,3.3V,	± 1%	10mA	3A	TO252/TO-263	LM1085
A1084	5A Bipolar LDO	18V	5V,Adj	± 1%	10mA	5A	TO-220	LM1084
CMOS LDO								
Part ID	Description	VIN (Max)	VOUT	Accu	IQ	VOUT(Max)	Package	Cross Reference
A6150	CMOS LDO,Low Noise,High PSRR	1.8V ~ 8V	1.2V ~ 5.0V	± 2%	25uA	150mA	SOT-25	XC62
A6151	CMOS LDO,Low Iq	1.5V ~ 10V	0.8V ~ 4.5V	± 2%	0.8uA	150mA	SOT-23/SOT-25	XC62
A6155	Dual CMOS LDO,150mA/Channel	1.5V ~ 10V	1.5V ~ 5.0V	± 2%	25uA/Channel	150mA/Channel	SOT-26	N/A
A6250	CMOS LDO,Low Iq	1.5V ~ 10V	1.2V ~ 6.0V	± 2%	3uA	250mA	SOT-23/SOT-89	XC62
A6300	CMOS LDO,Low Noise,High PSRR	1.5V ~ 10V	1.5V ~ 5.0V	± 2%	25uA	300mA	SOT-25/SOT-89	XC62
A6400	CMOS LDO,Low Iq	1.5V ~ 10V	1.2V ~ 5.0V	± 2%	7uA	400mA	SOT-23/SOT-89	XC62
A6500	CMOS LDO,Low Noise,High PSRR	1.5V ~ 10V	1.2V ~ 5.0V	± 2%	90uA	500mA	SOT-89/SOT-223	XC62