

Power Supply Support Circuits

3 Terminal Fixed and Adjustable Regulators

Three Terminal Voltage Regulators, Adjustable

TYPE	OUTPUT CURRENT (A)	POLARITY	REGULATED OUTPUT VOLTAGE (V)	PACKAGE
*UC117K/LM117K UC217K/LM217K UC317K/LM317K	1.5A 1.5A	Pos. Neg.	Adjustable from 1.2V to 37V	TO-3 TO-3 TO-3
*UC137K/LM137K UC237K/LM237K UC337K/LM337K	1.5A	Neg.	Adjustable from -1.2V to -37V	TO-3 TO-3 TO-3
*UC150K/LM150K UC250K/LM250K UC350K/LM350K	3.0A	Pos.	Adjustable from 1.2V to 33V	TO-3 TO-3 TO-3

Three Terminal Voltage Regulators, Fixed, Positive

TYPE	OUTPUT CURRENT (A)	POLARITY	REGULATED INPUT VOLTAGE (V)			PACKAGE
*UC7800AK/LM140AK SERIES UC7800ACK/LM340AK SERIES	1.5A	Pos.	5V $\pm$ 1%	12V $\pm$ 1%	15V $\pm$ 1%	TO-3 TO-3
*UC7800K/LM140K SERIES UC7800CK/LM340K SERIES	1.5A	Pos.	5V $\pm$ 4%	12V $\pm$ 4%	15V $\pm$ 4%	TO-3 TO-3

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Three Terminal Voltage Regulators, Fixed, Negative

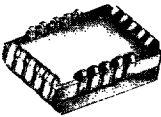
TYPE	OUTPUT CURRENT (A)	POLARITY	REGULATED INPUT VOLTAGE (V)			PACKAGE
*UC7900AK/LM120K SERIES UC7900ACK SERIES	1.5A	Neg.	-5V $\pm$ 1%	-12V $\pm$ 1%	-15V $\pm$ 1%	TO-3 TO-3
*UC7900K SERIES UC7900CK/LM320K SERIES	1.5A	Neg.	-5V $\pm$ 4%	-12V $\pm$ 4%	-15V $\pm$ 4%	TO-3 TO-3

*All TO-3 Fixed and Adjustable Regulators available in /883B screened versions.

PACKAGE NOTE: Both Plastic or Ceramic Surface Mount Packaging are available. Contact factory for details.



Ceramic LCC



Plastic LCC



TO-3