



Setting Gain Resistor Value for
1K -> 1K
1K || 7.5K 882
1K || 3K 750R
1K || 7.5K || 3K 682
1K || 1K 500R
1K || 1K || 3K 428 R
1K || 5K || 3K || 1K 405 R
1K || 333R 249R
1K || 5K || 3K || 1K || 333R || 182 R

155 mV/1000R
1K with 5K , 833

Setting Gain Resistor Value for Diode reference voltage
9.65K -> 6.75V - 6.85V
9.2K -> 6.85V - 6.95V -- 198000 or 200000
8.87K -> 6.93V - 7.03V -- 110000
8.45K -> 7.03V - 7.13V -- 68000
8.16K -> 7.11V - 7.20V -- 53000
198K || 110K will result 8.49K
198K || 680K will result 8.104K

PROJECT	Reference 399 for LM399 and ADRL399 www.CircuitValley.com	*
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TITLE	*	
SIZE	CAGE CODE	DWG NO.
A3		
SCALE:	FILE NAME	SHEET * OF *
	LM399.SchDoc	