

New Products

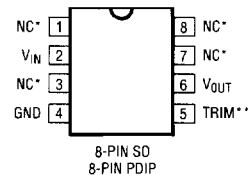
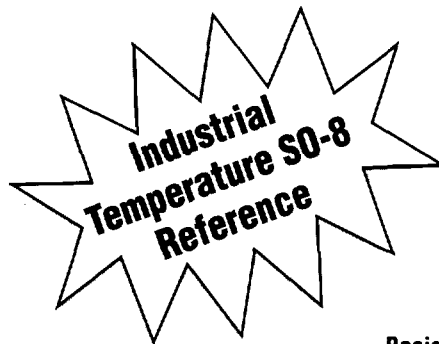
Micropower Voltage References

	OUTPUT VOLTAGE	INITIAL TOLERANCE (TYP)	OPERATING CURRENT (µA)
LT1004-1.2	1.235	20ppm	10
LT1004-2.5	2.5	20ppm	20
LT1009	2.5	15ppm	400
LT1034-1.2	1.225	10ppm	20
LT1034-2.5	2.5	10ppm	30
LM385-1.2	1.235	20ppm	15
LM385-2.5	2.5	20ppm	20

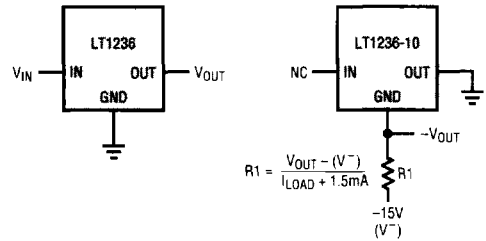
LTC1236: Precision 5V and 10V Reference in SO-8, Industrial Temperature

Features

- Ultralow Drift: 5ppm/°C Max
- Trimmed to High Accuracy: 0.05% Max
- **Industrial Temperature Range SO-8 Package**
- Operates in Series or Shunt Mode
- Pin Compatible with AD586, AD587
- Output Sinks and Sources in Series Mode
- Very Low Noise < 1ppm_{p-p} (0.1Hz to 10Hz)
- 100% Noise Tested
- > 100dB Ripple Rejection
- Minimum Input/Output Differential of 1V

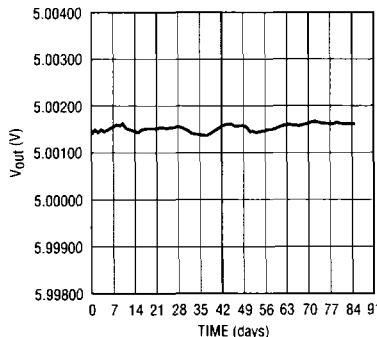


Basic Positive and Negative Connections



LT1236-1A01

LT1236 Long Term Drift



DAC 3