- Wide range of available,fixed output voltage.
- Low cost.
- Internal short-circuit current limiting.
- Internal thermal overload protection.
- No extermal components required.
- MSL3
- ESD:HBM(Class 1C)
- Complementary negative regulators offered (79LXX series).

- Three-terminal positive voltage regulator.

Marking Code	
78L24SI	**78L24**

Operating temperature Range applies unless otherwise specified.

Input Voltage		30	
Maximum output current		100	
Thermal Resistance, Junction to Case		250	Ņ
Power dissipation		500	
Operating junction temperature		0 to +125	Ņ
Storage temperature range		-65 to +150	Ņ

TYPICAL APPLICTION



Ņ

Figure 2. Dropout Voltage versus

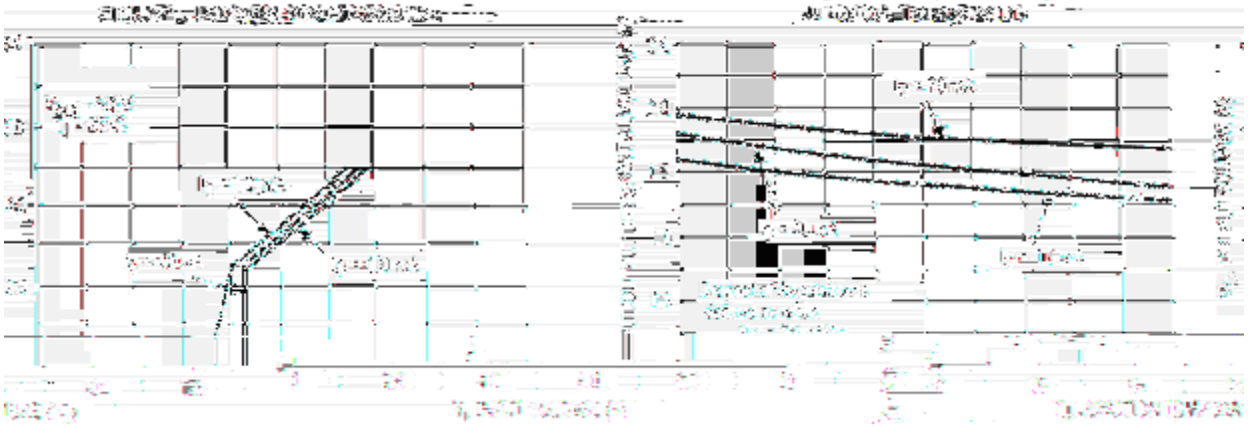


Figure 3. Input Bias Current versus Ambient Temperature

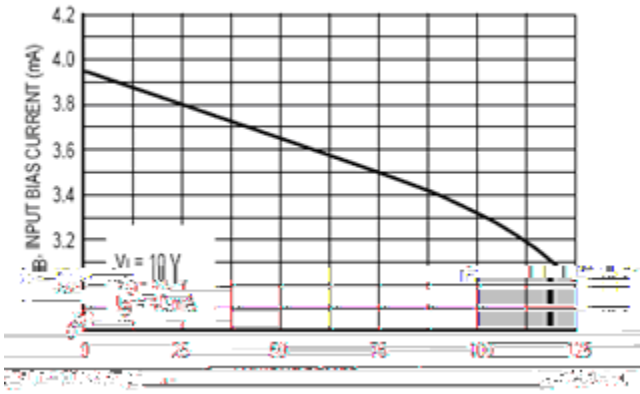
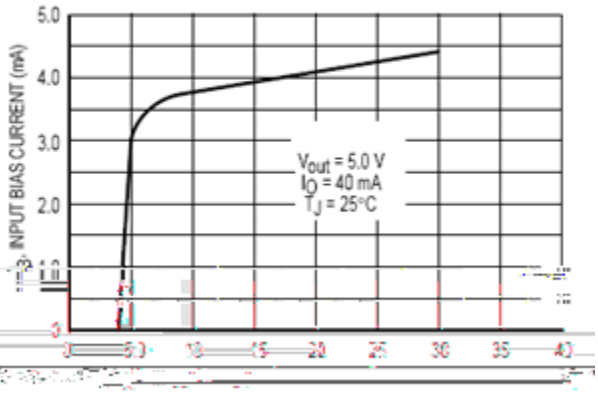


Figure 4. Input Bias Current versus Input Voltage



	Tape/Reel,7”reel	1000pcs/Reel	6000PCS/Box 30000PCS/Carton

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