



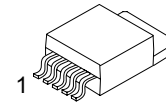
UR13318

LINEAR INTEGRATED CIRCUIT

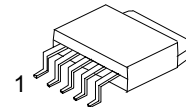
2 CHANNEL LOW-DROPOUT VOLTAGE REGULATOR

■ FEATURES

- *Dual Output: 3.3V/1A, 1.8V/1A.
- *Output Voltage Precision of $\pm 2\%$.
- *Output consists of PNP power transistor with low-dropout voltage.
- *Built-in over current protection circuit (OCP).
- *Built-in Thermal Shut Down Circuit (TSD).
- *Ideal for Hard Disk Drives applications.



TO-252-5



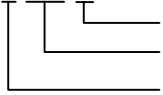
TO-263-5

*Pb-free plating product number: UR13318L

■ ORDERING INFORMATION

Ordering Number		Package	Packing
Normal	Lead Free Plating		
UR13318-TN5-R	UR13318L-TN5-R	TO-252-5	Tape Reel
UR13318-TN5-T	UR13318L-TN5-T	TO-252-5	Tube
UR13318-TQ5-R	UR13318L-TQ5-R	TO-263-5	Tape Reel
UR13318-TQ5-T	UR13318L-TQ5-T	TO-263-5	Tube

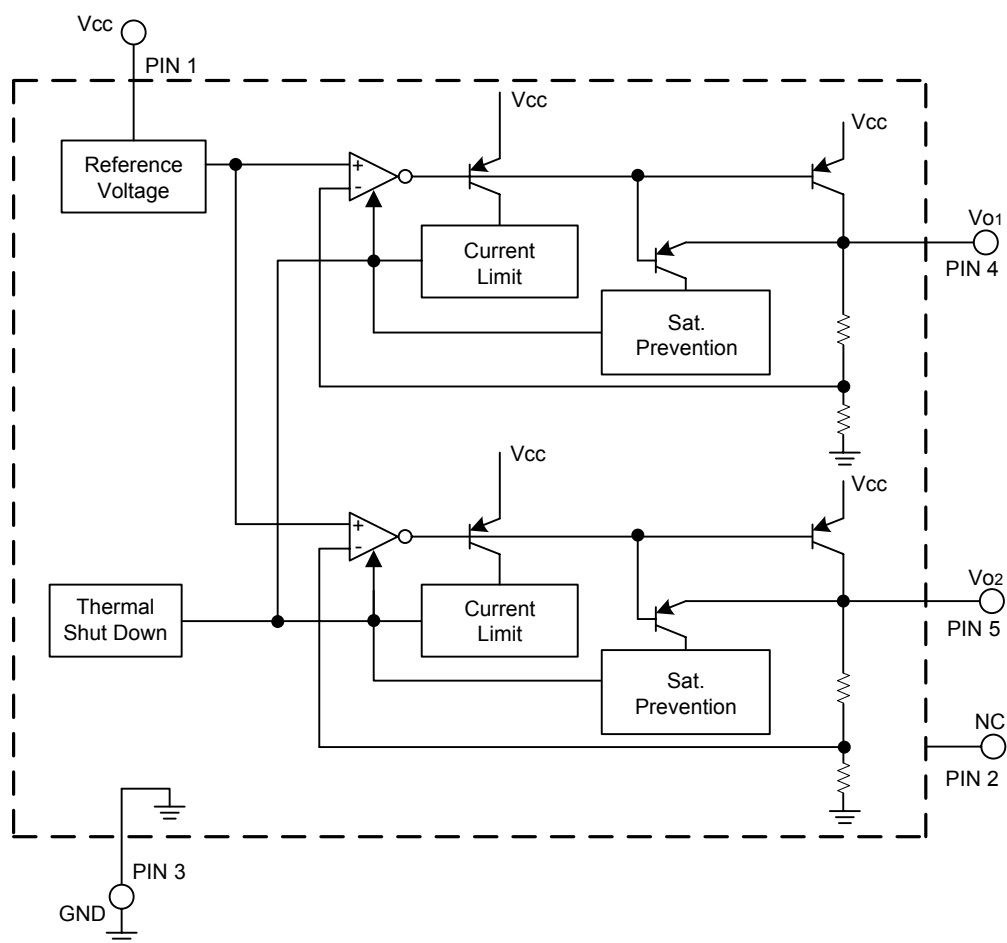
UR13318L-TN5-R



- (1) Packing Type
- (2) Package Type
- (3) Lead Plating

- (1) R: Tape Reel, T: Tube
- (2) TN5: TO-252-5, TQ5: TO-263-5
- (3) L: Lead Free Plating, Blank: Pb/Sn

■ BLOCK DIAGRAM



■ PIN DISCRIPTION

PIN NO.	PIN NAME	FUNCTION
1	Vcc	Power Supply
2	N.C.	Not internally connected
3	GND	Ground
4	Vo1	3.3V Output
5	Vo2	1.8V Output