

# LM140K-12/NOPB

#### LM140K-12/NOPB Information



For Reference Only

Part Number	LM140K-12/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 12V 1A TO3
Package	TO-205AD, TO-39-3 Metal Can
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### LM140K-12/NOPB Specifications

Manufacturer Part Number	LM140K-12/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-205AD, TO-39-3 Metal Can
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	27V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	6mA
PSRR	72dB (120Hz)
Control Features	-
Protection Features	Over Temperature. Short Circuit
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-205AD, TO-39-3 Metal Can
Supplier Device Package	TO-3
	Report errors?

#### LM140K-12/NOPB Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LM140K-12/NOPB Payment Methods



#### LM140K-12/NOPB Shipping Methods



If you have any question about LM140K-12/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com