

LM140K-12 Information


For Reference Only

Part Number [LM140K-12](#)
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


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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 Specifications

Manufacturer Part Number	LM140K-12
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 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LM140K-12 Payment Methods



LM140K-12 Shipping Methods



If you have any question about LM140K-12, please do not hesitate to contact us!

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