

L7812T Information


For Reference Only

Part Number [L7812T](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 12V 1.5A TO3
Package TO-204AA, TO-3
 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.


L7812T Specifications

Manufacturer Part Number	L7812T
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-204AA, TO-3
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	35V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2V @ 1A (Typ)
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	8mA
PSRR	55dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-55°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-204AA, TO-3
Supplier Device Package	TO-3

[Report errors?](#)

L7812T 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.

L7812T Payment Methods



L7812T Shipping Methods



If you have any question about L7812T, please do not hesitate to contact us!

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