

L7824CT Information


For Reference Only

Part Number [L7824CT](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 24V 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.


L7824CT Specifications

Manufacturer Part Number	L7824CT
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)	40V
Voltage - Output (Min/Fixed)	24V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2V @ 1A (Typ)
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	8mA
PSRR	50dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	0°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-204AA, TO-3
Supplier Device Package	TO-3

[Report errors?](#)

L7824CT 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.

L7824CT Payment Methods



L7824CT Shipping Methods



If you have any question about L7824CT, please do not hesitate to contact us!

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