



### L7824CD2T Information



For Reference Only

Part Number L7824CD2T

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 24V 1.5A D2PAK

**Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB 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.









## L7824CD2T Specifications

Manufacturer Part Number	L7824CD2T	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
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	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	D2PAK	
		Report errors?

#### L7824CD2T 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.

# L7824CD2T Payment Methods



















## L7824CD2T Shipping Methods













If you have any question about L7824CD2T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com