



## L7805CDT-TR Information



For Reference Only

Part Number L7805CDT-TR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 5V 1.5A DPAK

**Package** TO-252-3, DPak (2 Leads + Tab), SC-63 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.









# L7805CDT-TR Specifications

Manufacturer Part Number	L7805CDT-TR	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	35V	
Voltage - Output (Min/Fixed)	5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	2V @ 1A (Typ)	
Current - Output	1.5A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	8mA	
PSRR	62dB (120Hz)	
Control Features	-	
Protection Features	Over Temperature, Short Circuit	
Operating Temperature	0°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
Supplier Device Package	D-Pak	
		Report errors?

#### L7805CDT-TR 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.

# L7805CDT-TR Payment Methods





















### L7805CDT-TR Shipping Methods













If you have any question about L7805CDT-TR, please do not hesitate to contact us!

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