



#### MC7808CD2TR4 Information



For Reference Only

Part Number MC7808CD2TR4

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 8V 1A D2PAK

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

For the pricing/inventory/lead time, please contact

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.









## MC7808CD2TR4 Specifications

Manufacturer Part Number	MC7808CD2TR4	
Manufacturer	ON Semiconductor	
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)	35V	
Voltage - Output (Min/Fixed)	8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	2V @ 1A (Typ)	
Current - Output	1A	
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-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	D2PAK	
		Report errors?

#### MC7808CD2TR4 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.

## MC7808CD2TR4 Payment Methods





















### MC7808CD2TR4 Shipping Methods













If you have any question about MC7808CD2TR4, please do not hesitate to contact us!

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