



## **MC7912CD2T Information**



For Reference Only

Part Number MC7912CD2T

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR -12V 1A 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



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.









## **MC7912CD2T Specifications**

Manufacturer Part Number	MC7912CD2T	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-	
Output Configuration	Negative	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	-35V	
Voltage - Output (Min/Fixed)	-12V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	1.3V @ 1A (Typ)	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	-	
PSRR	61dB (120Hz)	
Control Features	-	
Protection Features	Over Current, Over Temperature	
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?

#### **MC7912CD2T 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.

## MC7912CD2T Payment Methods

































If you have any question about MC7912CD2T, please do not hesitate to contact us!

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