

MC7812ACD2TR4G

MC7812ACD2TR4G Information



For Reference Only

Part Number MC7812ACD2TR4G

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

us

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

For the pricing/inventory/lead time, please contact



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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.









MC7812ACD2TR4G Specifications

Manufacturer Part Number	MC7812ACD2TR4G	
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)	12V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	2V @ 1A (Typ)	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	6mA	
PSRR	60dB (1kHz)	
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?

MC7812ACD2TR4G 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.

MC7812ACD2TR4G Payment Methods



















MC7812ACD2TR4G Shipping Methods













If you have any question about MC7812ACD2TR4G, please do not hesitate to contact us!

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