

# L7812ACV-DG

### L7812ACV-DG Information

	Part Number	L7812ACV-DG	
	Manufacturer	STMicroelectronics	
www.heisenter.com	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
AL D	Description	IC REG LINEAR 12V 1.5A TO220	
	Package	TO-220-3	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



# L7812ACV-DG Specifications

Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-220-3
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	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	6mA
PSRR	60dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	0°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	-
	Report errors?

#### L7812ACV-DG 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# L7812ACV-DG Payment Methods



# L7812ACV-DG Shipping Methods



If you have any question about L7812ACV-DG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com