

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