

LP38842T-1.2 Information



For Reference Only

Part Number LP38842T-1.2

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.2V 1.5A TO220-5

Package TO-220-5

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.









LP38842T-1.2 Specifications

Manufacturer Part Number	LP38842T-1.2	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-220-5	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.2V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.315V @ 1.5A	
Current - Output	1.5A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$30\mu A \sim 40mA$	
PSRR	80dB ~ 65dB (120Hz ~ 1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Through Hole	
Package / Case	TO-220-5	
Supplier Device Package	TO-220-5	
		Report errors?

LP38842T-1.2 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.

LP38842T-1.2 Payment Methods



















LP38842T-1.2 Shipping Methods













If you have any question about LP38842T-1.2, please do not hesitate to contact us!

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