

### LP3852ET-1.8 Information



For Reference Only

Part Number LP3852ET-1.8

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8V 1.5A TO220-5

Package TO-220-5 Formed Leads

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.









# **LP3852ET-1.8 Specifications**

Manufacturer Part Number	LP3852ET-1.8	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-220-5 Formed Leads	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	7V	
Voltage - Output (Min/Fixed)	1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.38V @ 1.5A	
Current - Output	1.5A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	3mA ~ 10mA	
PSRR	73dB ~ 57dB (120Hz)	
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 Formed Leads	
Supplier Device Package	TO-220-5	
		Report errors?

#### LP3852ET-1.8 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.

# LP3852ET-1.8 Payment Methods



















## LP3852ET-1.8 Shipping Methods













If you have any question about LP3852ET-1.8, please do not hesitate to contact us!

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