

# LM340T-5.0

### LM340T-5.0 Information

www.heiseger.com	 LM340T-5.0 Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 5V 1A TO220-3 TO-220-3 For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## LM340T-5.0 Specifications

Manufacturer Part Number	LM340T-5.0
Manufacturer	Texas Instruments
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)	20V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	8mA
PSRR	80dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	$0^{\circ}$ C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220-3
	Report errors?

#### LM340T-5.0 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

#### **Service Guarantees**

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

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If you have any question about LM340T-5.0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com