

# EZ1581CT-2.5T

### EZ1581CT-2.5T Information

Heisener.com	 EZ1581CT-2.5T Semtech Corporation Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 2.5V 5A TO220-5 TO-220-5 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.



# EZ1581CT-2.5T Specifications

Manufacturer Part Number	EZ1581CT-2.5T
Manufacturer	Semtech Corporation
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)	7V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 5A
Current - Output	5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	80dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-5
Supplier Device Package	TO-220-5
	Report errors?

#### EZ1581CT-2.5T 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.

# EZ1581CT-2.5T Payment Methods



# EZ1581CT-2.5T Shipping Methods



If you have any question about EZ1581CT-2.5T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com