

TC2117-2.5VEBTR

TC2117-2.5VEBTR Information



Part Number	TC2117-2.5VEBTR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.5V 800MA 3DDPAK
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



TC2117-2.5VEBTR Specifications

Manufacturer Part Number	TC2117-2.5VEBTR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.2V @ 800mA
Current - Output	800mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	130µA
PSRR	55dB (1kHz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	3-DDPAK
	Report errors?

TC2117-2.5VEBTR 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.

TC2117-2.5VEBTR Payment Methods





If you have any question about TC2117-2.5VEBTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com