MAX1589ETT250+T

MAX1589ETT250+T Information

For Reference Only

Part Number	MAX1589ETT250+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.5V 500MA 6TDFN
Package	6-WDFN Exposed Pad

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.

MAX1589ETT250+T Specifications

Manufacturer Part Number	MAX1589ETT250+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-WDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.35V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	140µA
PSRR	70dB (1kHz)
Control Features	Enable, Reset
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-TDFN-EP (3x3)
	Report errors?

MAX1589ETT250+T 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.

MAX1589ETT250+T Payment Methods

MAX1589ETT250+T Shipping Methods

If you have any question about MAX1589ETT250+T, please do not hesitate to contact us!
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