

XC6501B2517R-G Information


For Reference Only

Part Number [XC6501B2517R-G](#)
Manufacturer Torex Semiconductor Ltd
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.5V 200MA 4-USPN
Package 4-UDFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


XC6501B2517R-G Specifications

Manufacturer Part Number	XC6501B2517R-G
Manufacturer	Torex Semiconductor Ltd
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	4-UDFN
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)	0.38V @ 100mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	19µA
PSRR	50dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Short Circuit
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	4-UDFN
Supplier Device Package	4-USPN (0.90x1.2)

[Report errors?](#)

XC6501B2517R-G 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.

XC6501B2517R-G Payment Methods



XC6501B2517R-G Shipping Methods



If you have any question about XC6501B2517R-G, please do not hesitate to contact us!

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