

XC6501B301GR-G

XC6501B301GR-G Information



E-mail: salesdept@heisener.com

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.



XC6501B301GR-G Specifications

Manufacturer Part Number	XC6501B301GR-G
Manufacturer	Torex Semiconductor Ltd
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-UDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.36V @ 100mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	20μΑ
PSRR	50dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Short Circuit
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	4-UDFN Exposed Pad
Supplier Device Package	4-USP (1.2x1.6)
	Report errors?

XC6501B301GR-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

Service Guarantees

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

XC6501B301GR-G Payment Methods





If you have any question about XC6501B301GR-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com