

# 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