



### XC6501A181GR-G Information



For Reference Only

Part Number XC6501A181GR-G

Manufacturer Torex Semiconductor Ltd Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8V 200MA 4-USP

Package 4-UDFN 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.









# **XC6501A181GR-G Specifications**

Manufacturer Part Number	XC6501A181GR-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)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.47V @ 100mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	18μΑ
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 Exposed Pad
Supplier Device Package	4-USP (1.2x1.6)
	Report errors?

### XC6501A181GR-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.

## XC6501A181GR-G Payment Methods



















## XC6501A181GR-G Shipping Methods













If you have any question about XC6501A181GR-G, please do not hesitate to contact us!

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