

XC6805B2E18R-G Information


For Reference Only

Part Number [XC6805B2E18R-G](#)
Manufacturer Torex Semiconductor Ltd
Category Integrated Circuits (ICs)
[PMIC - Battery Chargers](#)
Description ONE CELL LI-ION/LI-POLYMER LINEA
Package 6-XDFN 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.


XC6805B2E18R-G Specifications

Manufacturer Part Number	XC6805B2E18R-G
Manufacturer	Torex Semiconductor Ltd
Category	Integrated Circuits (ICs) PMIC - Battery Chargers
Package	6-XDFN Exposed Pad
Series	XC680x
Battery Chemistry	Lithium Ion/Polymer
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Current
Fault Protection	Over Current, Over Temperature, Over Voltage, Reverse Current
Charge Current - Max	40mA
Battery Pack Voltage	4.2V
Voltage - Supply (Max)	6V
Interface	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-XDFN Exposed Pad
Supplier Device Package	6-USP-B07 (1.8x2)

[Report errors?](#)

XC6805B2E18R-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.

XC6805B2E18R-G Payment Methods



XC6805B2E18R-G Shipping Methods



If you have any question about XC6805B2E18R-G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com