

# XC6808B3C48R-G

#### XC6808B3C48R-G Information

Heisener.com	 XC6808B3C48R-G Torex Semiconductor Ltd Integrated Circuits (ICs) PMIC - Battery Chargers 4.20V / 4.35V / 4.40V SINGLE CEL 6-XDFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



### XC6808B3C48R-G Specifications

Manufacturer Part NumberXC6808B3C48R-GManufacturerTorex Semiconductor LtdCategoryIntegrated Circuits (ICs)PackagePMIC - Battery ChargersPackage6-XDFN Exposed PadSeriesXC680xBattery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - Programmable FeaturesProgrammable FeaturesOver Current, Over Temperature, Reverse CurrentCharge Current - Max40mA
CategoryIntegrated Circuits (ICs)PMIC - Battery ChargersPackage6-XDFN Exposed PadSeriesXC680xBattery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - Programmable FeaturesProgrammable FeaturesOver Current, Over Temperature, Reverse Current
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Battery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse Current
Number of Cells1Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse Current
Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse Current
Programmable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse Current
Fault Protection       Over Current, Over Temperature, Reverse Current
Charge Current - Max 40mA
Battery Pack Voltage 4.2V
Voltage - Supply (Max) 6V
Interface -
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)
Mounting Type Surface Mount
Package / Case 6-XDFN Exposed Pad
Supplier Device Package6-USP-B07 (1.8x2)
Report en

#### XC6808B3C48R-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.

#### XC6808B3C48R-G Payment Methods





If you have any question about XC6808B3C48R-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com