

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
PackagePMIC - Battery ChargersPackage6-XDFN Exposed PadSeriesXC680xBattery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - Programmable FeaturesProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse Current
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SeriesXC680xBattery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse Current
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