

XC6806C41511-G

XC6806C41511-G Information

Heisener.com	 XC6806C41511-G Torex Semiconductor Ltd Integrated Circuits (ICs) PMIC - Battery Chargers 4.35V SINGLE CELL LI-BATTERY LIN 10-XFLGA 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

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XC6806C41511-G Specifications

Manufacturer Part NumberXC6806C41511-GManufacturerTorex Semiconductor LtdCategoryIntegrated Circuits (ICs)PackagePMIC - Battery ChargersPackage10-XFLGASeriesXC680xBattery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - ProgrammablePackapeOver Current, Over Temperature, Reverse CurrentFault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGASupplier Device Package10-LGA-B01 (2.5x1.6)		
CategoryIntegrated Circuits (ICs)PMIC - Battery ChargersPackage10-XFLGASeriesXC680xBattery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VOperating TemperatureCurSe CurCationMounting TypeSurface MountPackage / Case10-XFLGA	Manufacturer Part Number	XC6806C41511-G
PackagePMIC - Battery ChargersPackage10-XFLGASeriesXC680xBattery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature4.0°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Manufacturer	Torex Semiconductor Ltd
Package10-XFLGASeriesXC680xBattery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - Programmable FeaturesProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature4.0°C ~ 85°C (TA)Mouting TypeJo-XFLGAPackage / Case10-XFLGA	Category	Integrated Circuits (ICs)
SeriesXC680xBattery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA		PMIC - Battery Chargers
Battery ChemistryLithium Ion/PolymerNumber of Cells1Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Package	10-XFLGA
Number of Cells1Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Series	XC680x
Current - ChargingConstant - ProgrammableProgrammable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Battery Chemistry	Lithium Ion/Polymer
Programmable FeaturesCurrentFault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature4.0°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Number of Cells	1
Fault ProtectionOver Current, Over Temperature, Reverse CurrentCharge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Current - Charging	Constant - Programmable
Charge Current - Max385mABattery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Programmable Features	Current
Battery Pack Voltage4.15VVoltage - Supply (Max)5.5VInterfaceUSBOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Fault Protection	Over Current, Over Temperature, Reverse Current
Voltage - Supply (Max)5.5VInterfaceUSBOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Charge Current - Max	385mA
InterfaceUSBOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Battery Pack Voltage	4.15V
Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case10-XFLGA	Voltage - Supply (Max)	5.5V
Mounting TypeSurface MountPackage / Case10-XFLGA	Interface	USB
Package / Case 10-XFLGA	Operating Temperature	-40°C ~ 85°C (TA)
-	Mounting Type	Surface Mount
Supplier Device Package 10-LGA-B01 (2.5x1.6)	Package / Case	10-XFLGA
	Supplier Device Package	10-LGA-B01 (2.5x1.6)
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XC6806C41511-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.

XC6806C41511-G Payment Methods



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