



BQ24161BYFFT Information



For Reference Only

Part Number BQ24161BYFFT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Battery Chargers

Description IC BATT CHRG MGMT LI-ION WCSP

Package 49-UFBGA, DSBGA

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.









BQ24161BYFFT Specifications

Manufacturer Part Number Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - Battery Chargers Package 49-UFBGA, DSBGA Series - Battery Chemistry Lithium-Ion/Polymer Number of Cells Current - Charging Programmable Features Fault Protection Over Temperature, Over Voltage
Category Integrated Circuits (ICs) PMIC - Battery Chargers Package 49-UFBGA, DSBGA Series - Battery Chemistry Lithium-Ion/Polymer Number of Cells 1 Current - Charging Constant - Programmable Programmable Features - Fault Protection Over Temperature, Over Voltage
PMIC - Battery Chargers Package 49-UFBGA, DSBGA Series - Battery Chemistry Lithium-Ion/Polymer Number of Cells 1 Current - Charging Constant - Programmable Programmable Features - Fault Protection Over Temperature, Over Voltage
Package 49-UFBGA, DSBGA Series - Battery Chemistry Lithium-Ion/Polymer Number of Cells 1 Current - Charging Constant - Programmable Programmable Features - Fault Protection Over Temperature, Over Voltage
Series - Battery Chemistry Lithium-Ion/Polymer Number of Cells 1 Current - Charging Constant - Programmable Programmable Features - Fault Protection Over Temperature, Over Voltage
Battery Chemistry Number of Cells 1 Current - Charging Constant - Programmable Programmable Features - Fault Protection Lithium-Ion/Polymer 1 Constant - Programmable Over Temperature, Over Voltage
Number of Cells 1 Current - Charging Constant - Programmable Programmable Features - Fault Protection Over Temperature, Over Voltage
Current - Charging Constant - Programmable Programmable Features - Fault Protection Over Temperature, Over Voltage
Programmable Features - Fault Protection Over Temperature, Over Voltage
Fault Protection Over Temperature, Over Voltage
Character Man
Charge Current - Max 2.5A
Battery Pack Voltage 3.7V
Voltage - Supply (Max) 10V
Interface I2C
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -
Package / Case 49-UFBGA, DSBGA
Supplier Device Package 49-DSBGA (2.8x2.8)
Report errors?

BQ24161BYFFT 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.

BQ24161BYFFT Payment Methods





















BQ24161BYFFT Shipping Methods













If you have any question about BQ24161BYFFT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com