

BQ24168YFFT Information


For Reference Only

Part Number [BQ24168YFFT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Battery Chargers](#)
Description IC BATT CHRGMGMT LI-ION 49DSBGA
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.


BQ24168YFFT Specifications

Manufacturer Part Number	BQ24168YFFT
Manufacturer	Texas Instruments
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
Charge Current - Max	2.5A
Battery Pack Voltage	3.7V
Voltage - Supply (Max)	6V
Interface	I2C
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	49-UFBGA, DSBGA
Supplier Device Package	49-DSBGA (2.8x2.8)

[Report errors?](#)

BQ24168YFFT 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.

BQ24168YFFT Payment Methods



BQ24168YFFT Shipping Methods



If you have any question about BQ24168YFFT, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com