

**BQ25871YFFT Information**


For Reference Only

**Part Number** [BQ25871YFFT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** IC BATT CHARGER LI-ION 42DSBGA  
**Package** 42-UFBGA, DSBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BQ25871YFFT Specifications**

Manufacturer Part Number	<a href="#">BQ25871YFFT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Chargers</a>
Package	42-UFBGA, DSBGA
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	1
Current - Charging	Constant
Programmable Features	-
Fault Protection	Over Current, Over Temperature, Over Voltage, Reverse Current
Charge Current - Max	7A
Battery Pack Voltage	-
Voltage - Supply (Max)	6V
Interface	I2C
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	42-UFBGA, DSBGA
Supplier Device Package	42-DSBGA

[Report errors?](#)

## BQ25871YFFT 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.

## BQ25871YFFT Payment Methods



## BQ25871YFFT Shipping Methods



If you have any question about BQ25871YFFT, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)