

# BQ25872YFFT

# **BQ25872YFFT Information**

	Part Number Manufacturer Category Description Package	BQ25872YFFT Texas Instruments Integrated Circuits (ICs) PMIC - Battery Chargers IC BATT CHARGER LI-ION 42DSBGA 42-UFBGA, DSBGA	
		For the pricing/inventory/lead time, please contact us	E122223
For Reference Only		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.



## **BQ25872YFFT Specifications**

Manufacturer Part Number	BQ25872YFFT		
Manufacturer	Texas Instruments		
Category	Integrated Circuits (ICs)		
	PMIC - Battery Chargers		
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?	

#### **BQ25872YFFT** 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **BQ25872YFFT** Payment Methods





If you have any question about BQ25872YFFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com