

# BQ24251YFFT

# **BQ24251YFFT Information**

•		Part Number Manufacturer Category Description Package	BQ24251YFFT Texas Instruments Integrated Circuits (ICs) PMIC - Battery Chargers IC BATT CHRGR LI-ION 30DSBGA 30-UFBGA, DSBGA For the pricing/inventory/lead time, please contact us	
	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.



# **BQ24251YFFT Specifications**

Manufacturer Part Number	BQ24251YFFT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Battery Chargers
Package	30-UFBGA, DSBGA
Series	_
Battery Chemistry	Lithium-Ion
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Current
Fault Protection	Over Current, Over Temperature, Over Voltage
Charge Current - Max	2A
Battery Pack Voltage	4.2V
Voltage - Supply (Max)	10.5V
Interface	I2C
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	30-UFBGA, DSBGA
Supplier Device Package	30-DSBGA
	Report errors?

#### **BQ24251YFFT** 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 BUARANTEE

#### **Service Guarantees**

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

#### **BQ24251YFFT** Payment Methods





If you have any question about BQ24251YFFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com