

**BQ27742YZFT-G1 Information**


For Reference Only

**Part Number** [BQ27742YZFT-G1](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
                   [PMIC - Battery Management](#)  
**Description** IC BATT FUEL GAUGE LI-ION 15-DSB  
**Package** 15-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.


**BQ27742YZFT-G1 Specifications**

Manufacturer Part Number	<a href="#">BQ27742YZFT-G1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Management</a>
Package	15-UFBGA, DSBGA
Series	-
Function	Multi-Function Controller
Battery Chemistry	Lithium-Ion
Number of Cells	1
Fault Protection	Over Current, Over/Under Voltage, Short Circuit
Interface	HDQ, I2C
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	15-UFBGA, DSBGA
Supplier Device Package	15-DSBGA
<a href="#">Report errors?</a>	

## BQ27742YZFT-G1 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.

## BQ27742YZFT-G1 Payment Methods



## BQ27742YZFT-G1 Shipping Methods



If you have any question about BQ27742YZFT-G1, please do not hesitate to contact us!

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

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