

**BQ25121AYFPT Information**


For Reference Only

**Part Number** [BQ25121AYFPT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** BQ25121AYFP  
**Package** 25-XFBGA, 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.


**BQ25121AYFPT Specifications**

Manufacturer Part Number	<a href="#">BQ25121AYFPT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Chargers</a>
Package	25-XFBGA, DSBGA
Series	-
Battery Chemistry	Multi-Chemistry
Number of Cells	1
Current - Charging	Constant
Programmable Features	Current, Timer, Voltage
Fault Protection	Over Current, Over Voltage, Short Circuit
Charge Current - Max	300mA
Battery Pack Voltage	4.65V
Voltage - Supply (Max)	5.5V
Interface	I <sup>2</sup> C
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	25-XFBGA, DSBGA
Supplier Device Package	25-DSBGA (2.5x2.5)

[Report errors?](#)

## BQ25121AYFPT 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.

## BQ25121AYFPT Payment Methods



## BQ25121AYFPT Shipping Methods



If you have any question about BQ25121AYFPT, please do not hesitate to contact us!

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