

BQ25100BYFPR Information


For Reference Only

Part Number [BQ25100BYFPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Battery Chargers](#)
Description IC LINEAR BATT CHRGR SGL 6DSBGA
Package 6-XFBGA, DSBGA
 For the pricing/inventory/lead time, please contact us
 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.


BQ25100BYFPR Specifications

Manufacturer Part Number	BQ25100BYFPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Battery Chargers
Package	6-XFBGA, DSBGA
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Current
Fault Protection	Over Temperature, Over Voltage, Short Circuit
Charge Current - Max	250mA
Battery Pack Voltage	4.284V
Voltage - Supply (Max)	6.45V
Interface	USB
Operating Temperature	-5°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	6-XFBGA, DSBGA
Supplier Device Package	6-DSBGA

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BQ25100BYFPR 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.

BQ25100BYFPR Payment Methods



BQ25100BYFPR Shipping Methods



If you have any question about BQ25100BYFPR, please do not hesitate to contact us!

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