

BQ25120YFPR Information


For Reference Only

Part Number [BQ25120YFPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Battery Chargers](#)
Description IC LI-ION CHARGE MGMT 25DSBGA
Package 25-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.


BQ25120YFPR Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | BQ25120YFPR |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Battery Chargers |
| Package | 25-XFBGA, DSBGA |
| Series | - |
| Battery Chemistry | Lithium-Ion |
| Number of Cells | 1 |
| Current - Charging | Constant - Programmable |
| Programmable Features | Current |
| Fault Protection | Over Temperature, Over Voltage, Short Circuit |
| Charge Current - Max | 300mA |
| Battery Pack Voltage | 4.2V |
| Voltage - Supply (Max) | 5.5V |
| Interface | I2C |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | - |
| Package / Case | 25-XFBGA, DSBGA |
| Supplier Device Package | 25-DSBGA |

[Report errors?](#)

BQ25120YFPR 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.

BQ25120YFPR Payment Methods



BQ25120YFPR Shipping Methods



If you have any question about BQ25120YFPR, please do not hesitate to contact us!

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