



# **BQ24140YFFR Information**



For Reference Only

Part Number BQ24140YFFR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Battery Chargers

**Description** IC LI-ION CHARGER MGMT 30DSBGA

Package 30-UFBGA, 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.









### **BQ24140YFFR Specifications**

| •                        |                                |
|--------------------------|--------------------------------|
| Manufacturer Part Number | BQ24140YFFR                    |
| Manufacturer             | Texas Instruments              |
| Category                 | Integrated Circuits (ICs)      |
|                          | PMIC - Battery Chargers        |
| Package                  | 30-UFBGA, DSBGA                |
| Series                   | -                              |
| Battery Chemistry        | Lithium-Ion/Polymer            |
| Number of Cells          | 1                              |
| Current - Charging       | Constant - Programmable        |
| Programmable Features    | Current, Timer                 |
| Fault Protection         | Over Temperature, Over Voltage |
| Charge Current - Max     | 1.5A                           |
| Battery Pack Voltage     | 4.44V (Max)                    |
| Voltage - Supply (Max)   | 9V                             |
| Interface                | 12C                            |
| Operating Temperature    | -30°C ~ 85°C (TA)              |
| Mounting Type            | -                              |
| Package / Case           | 30-UFBGA, DSBGA                |
| Supplier Device Package  | 30-DSBGA                       |
|                          | Report errors?                 |

# **BQ24140YFFR 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.

# **BQ24140YFFR Payment Methods**





















### **BQ24140YFFR Shipping Methods**













If you have any question about BQ24140YFFR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com