



# **BQ24745RHDT Information**



For Reference Only

Part Number BQ24745RHDT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Battery Chargers

**Description** IC SYNC SW-MODE BAT CHRGR 28VQFN

Package 28-VFQFN Exposed Pad

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.









## **BQ24745RHDT Specifications**

| Manufacturer Part Number | BQ24745RHDT               |
|--------------------------|---------------------------|
| Manufacturer             | Texas Instruments         |
| Category                 | Integrated Circuits (ICs) |
|                          | PMIC - Battery Chargers   |
| Package                  | 28-VFQFN Exposed Pad      |
| Series                   | -                         |
| Battery Chemistry        | Multi-Chemistry           |
| Number of Cells          | 2 ~ 4                     |
| Current - Charging       | Constant - Programmable   |
| Programmable Features    | -                         |
| Fault Protection         | Over Voltage              |
| Charge Current - Max     | 8.064A                    |
| Battery Pack Voltage     | 19.2V (Max)               |
| Voltage - Supply (Max)   | 24V                       |
| Interface                | I2C                       |
| Operating Temperature    | -40°C ~ 125°C (TJ)        |
| Mounting Type            | -                         |
| Package / Case           | 28-VFQFN Exposed Pad      |
| Supplier Device Package  | 28-VQFN (5x5)             |
|                          | Report errors?            |

### **BQ24745RHDT 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.

### **BQ24745RHDT Payment Methods**



















## **BQ24745RHDT Shipping Methods**













If you have any question about BQ24745RHDT, please do not hesitate to contact us!

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