

BQ27510DRZT-G1



COMPONENTS-WORLD.COM

Part Number: [BQ27510DRZT-G1](#)

Manufacturer: [N/A](#)

Description: [IC LI-ION BATT FUEL GAUGE 12SON](#)

Data sheet:

RoHS Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy **BQ27510DRZT-G1** with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                  |                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                | BQ27510DRZT-G1                            | Manufacturer                     | N/A                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                | IC LI-ION BATT FUEL GAUGE 12SON           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                         | 25663 pcs                                 | Data sheet                       |                                                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Supplier Device Package          | 12-SON (2.5x4)                                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                     | Impedance Track™                          | Packaging                        | Tape & Reel (TR)                                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                             | 12-VDFN Exposed Pad                       | Operating Temperature            | -40°C ~ 85°C (TA)                                     |
| Number of Cells                                                                                                                                                                                                                                                                                                                                                                                                            | 1                                         | Moisture Sensitivity Level (MSL) | 2 (1 Year)                                            |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                            | 20 Weeks                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                            |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                  | I <sup>2</sup> C                          | Function                         | Battery Monitor                                       |
| Fault Protection                                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Detailed Description             | Battery Battery Monitor IC Lithium Ion 12-SON (2.5x4) |
| Battery Chemistry                                                                                                                                                                                                                                                                                                                                                                                                          | Lithium Ion                               | Base Part Number                 | BQ27510                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 25663 pieces of BQ27510DRZT-G1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                       |

| RELATED PRODUCTS                                                                   |                                                                                                        |                                    |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">BQ27510DRZTG4</a><br>Description: <a href="#">IC FUEL GAUGE W/TRACK IMP 12SON</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27510DRZT</a><br>Description: <a href="#">IC BATT FUEL GAUGE LI-ION 12-SON</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27520YZFR-G2</a><br>Description: <a href="#">IC BATT FUEL GAUGE LIION 15DSBGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27520YZFR-G1</a><br>Description: <a href="#">IC BATT FUEL GAUGE LIION 15DSBGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27510DRZRG4</a><br>Description: <a href="#">IC FUEL GAUGE W/TRACK IMP 12SON</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27510DRZR</a><br>Description: <a href="#">IC BATT FUEL GAUGE LI-ION 12-SON</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27520YZFT-G1</a><br>Description: <a href="#">IC BATT GAS GAUGE LI-ION 15DSBGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27505YZGT-J5</a><br>Description: <a href="#">IC BATT FUEL GAUGE LIION 12DSBGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27520EVM</a><br>Description: <a href="#">EVAL MODULE FOR BQ27520</a>              | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27520YZFR-G3</a><br>Description: <a href="#">IC BATT FUEL GAUGE LIION 15DSBGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27505YZGT-J4</a><br>Description: <a href="#">IC BATT FUEL GAUGE LIION 12DSBGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27510DRZT-G2</a><br>Description: <a href="#">IC BATT FUEL GAUGE LI-ION 12SON</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27510DRZR-G3</a><br>Description: <a href="#">IC BATT FUEL GAUGE LI-ION 12SON</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27510DRZR-G1</a><br>Description: <a href="#">IC BATT FUEL GAUGE LI-ION 12SON</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27510DRZR-G2</a><br>Description: <a href="#">IC BATT FUEL GAUGE LI-ION 12SON</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27505YZGT-J3</a><br>Description: <a href="#">IC BATT FUEL GAUGE LIION 12DSBGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27510DRZT-G3</a><br>Description: <a href="#">IC BATT FUEL GAUGE LI-ION 12SON</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27505YZGT-J2</a><br>Description: <a href="#">IC BATT FUEL GAUGE LIION 12DSBGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27510EVM</a><br>Description: <a href="#">EVAL MODULE FOR BQ27510</a>              | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ27520YZFR-G4</a><br>Description: <a href="#">IC BATT FUEL GAUGE LIION 15DSBGA</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

| Related keywords for <b>BQ27510DRZT-G1</b> |                            |                         |                      |
|--------------------------------------------|----------------------------|-------------------------|----------------------|
| BQ27510DRZT-G1                             | BQ27510DRZT-G1 distributor | BQ27510DRZT-G1 supplier | BQ27510DRZT-G1 price |
| BQ27510DRZT-G1 download datasheet          | BQ27510DRZT-G1 datasheet   | BQ27510DRZT-G1 stock    | buy BQ27510DRZT-G1   |