

BQ25600DYFFT



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**Part Number:** [BQ25600DYFFT](#)

**Manufacturer:** N/A

**Description:** IC BATT CHG LI-ION 30DSBGA

**Data sheet:**

**RoHS Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

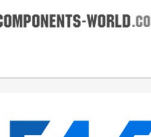
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                |                                           |                                 |                                         |
|----------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------|
| Part Number                      | BQ25600DYFFT                              | Manufacturer                    | N/A                                     |
| Description                      | IC BATT CHG LI-ION 30DSBGA                | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant              |
| Quantity Available               | 35727 pcs                                 | Data sheet                      |                                         |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Max)          | 13.5V                                   |
| Supplier Device Package          | 30-DSBGA                                  | Series                          | -                                       |
| Programmable Features            | -                                         | Packaging                       | Cut Tape (CT)                           |
| Package / Case                   | 30-UFBGA, DSBGA                           | Other Names                     | 296-46997-1                             |
| Operating Temperature            | -40°C ~ 85°C (TA)                         | Number of Cells                 | 1                                       |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 26 Weeks                                |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                | Interface                       | I <sup>2</sup> C                        |
| Fault Protection                 | Over Voltage                              | Detailed Description            | Charger IC Lithium Ion/Polymer 30-DSBGA |
| Current - Charging               | Constant                                  | Charge Current - Max            | 3A                                      |
| Battery Pack Voltage             | 4.6V (Max)                                | Battery Chemistry               | Lithium Ion/Polymer                     |

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|  | Part#: <a href="#">BQ25570RGRT</a><br>Description: IC ENERGY HARV CTRLR BATT 20VQFN   | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25600CYFFR</a><br>Description: BQ25600CYFF                       | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25606RGER</a><br>Description: IC BATT CHG LI-ION 1 CELL 24VQFN   | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25606RGET</a><br>Description: IC BATT CHG LI-ION 1 CELL 24VQFN   | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25600DYFFR</a><br>Description: BQ25600DYFFR                      | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25600YFFT</a><br>Description: IC BATT CHG LI-ION 30DSBGA         | Manufacturers: <a href="#">N/A</a> | RFQ |
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|  | Part#: <a href="#">BQ25601RTWR</a><br>Description: I2C CONTROLLED SINGLE CELL 3-A B   | Manufacturers: <a href="#">N/A</a> | RFQ |
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|  | Part#: <a href="#">BQ25570RGRR</a><br>Description: IC ENERGY HARV CTRLR BATT 20VQFN   | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25600EVM-771</a><br>Description: EVAL BOARD FOR BQ25600          | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25505RGRR</a><br>Description: IC ENERGY HARV CTRLR BATT 20VQFN   | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25600DEVM-771</a><br>Description: EVAL BOARD FOR BQ25600D        | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25570EVM-206</a><br>Description: EVAL BOARD ENERGY HARV BAT CTRL | Manufacturers: <a href="#">N/A</a> | RFQ |
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|  | Part#: <a href="#">BQ25601EVM-877</a><br>Description: EVAIL MOD                       | Manufacturers: <a href="#">N/A</a> | RFQ |
|  | Part#: <a href="#">BQ25505EVM-218</a><br>Description: EVAL BOARD FOR BQ25505          | Manufacturers: <a href="#">N/A</a> | RFQ |

| Related keywords for BQ25600DYFFT |                          |                       |                    |
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