



BQ24185YFFR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BQ24185YFFR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LI-ION CHARGE MGMT 25DSBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BQ24185YFFR

|                                  |                                         |
|----------------------------------|-----------------------------------------|
| PART NUMBER                      | BQ24185YFFR                             |
| MANUFACTURER                     | N/A                                     |
| DESCRIPTION                      | IC LI-ION CHARGE MGMT 25DSBGA           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant              |
| DATA SHEET                       |                                         |
| VOLTAGE - SUPPLY (MAX)           | 16V                                     |
| SUPPLIER DEVICE PACKAGE          | 25-DSBGA                                |
| SERIES                           | -                                       |
| PROGRAMMABLE FEATURES            | Timer                                   |
| PACKAGING                        | Tape & Reel (TR)                        |
| PACKAGE / CASE                   | 25-UFBGA, DSBGA                         |
| OTHER NAMES                      | 296-27956-2                             |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                       |
| NUMBER OF CELLS                  | 1                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant              |
| INTERFACE                        | I <sup>2</sup> C                        |
| FAULT PROTECTION                 | Over Temperature, Over Voltage          |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion/Polymer 25-DSBGA |
| CURRENT - CHARGING               | Constant - Programmable                 |
| CHARGE CURRENT - MAX             | 1.5A                                    |
| BATTERY PACK VOLTAGE             | 4.44V (Max)                             |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                     |
| BASE PART NUMBER                 | BQ24185                                 |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| BQ24185YFFR               | BQ24185YFFR Distributor        | BQ24185YFFR Supplier  |
| BQ24185YFFR Price         | BQ24185YFFR Pictures           | BQ24185YFFR Image     |
| BQ24185YFFR PDF Datasheet | BQ24185YFFR Download Datasheet | BQ24185YFFR Datasheet |
| BQ24185YFFR Stock         | Buy BQ24185YFFR                | Buy BQ24185YFFR       |
| BQ24185YFFR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>BQ24188YFFR</b><br/>Manufacturers: N/A<br/>Description: IC LI-ION CHARGE MGMT 36DSBGA<br/>In stock: 4428 pcs<br/>RFQ</div>     | <div><p>No Picture</p></div> <div><b>BQ24187YFFT</b><br/>Manufacturers: N/A<br/>Description: IC LI-ION CHARGE MGMT 36DSBGA<br/>In stock: 32985 pcs<br/>RFQ</div>    |
| <div><p>No Picture</p></div> <div><b>BQ24180EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR BQ24180<br/>In stock: 839 pcs<br/>RFQ</div>             | <div><p>No Picture</p></div> <div><b>BQ24187YFFR</b><br/>Manufacturers: N/A<br/>Description: IC LI-ION CHARGE MGMT 36DSBGA<br/>In stock: 53140 pcs<br/>RFQ</div>    |
| <div><p>No Picture</p></div> <div><b>BQ24185EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR BQ24185<br/>In stock: 793 pcs<br/>RFQ</div>             | <div><p>No Picture</p></div> <div><b>BQ24172RGYT</b><br/>Manufacturers: N/A<br/>Description: IC LI-ION/POL CHARGE MGMT 24VQFN<br/>In stock: 43597 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>BQ24180YFFT</b><br/>Manufacturers: N/A<br/>Description: IC LI-ION CHARGE MGMT 25DSBGA<br/>In stock: 38646 pcs<br/>RFQ</div>    | <div><p>No Picture</p></div> <div><b>BQ24187EVM-625</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR BQ24187<br/>In stock: 861 pcs<br/>RFQ</div>         |
| <div><p>No Picture</p></div> <div><b>BQ24180YFFR</b><br/>Manufacturers: N/A<br/>Description: IC LI-ION/POL CHRGR MGMT 25DSBGA<br/>In stock: 66376 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>BQ24188EVM-691</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR BQ24188<br/>In stock: 4549 pcs<br/>RFQ</div>         |
| <div><p>No Picture</p></div> <div><b>BQ24172RGYR</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHRGR LIION/POLY 24VQFN<br/>In stock: 42540 pcs<br/>RFQ</div>  | <div><p>No Picture</p></div> <div><b>BQ24185YFFT</b><br/>Manufacturers: N/A<br/>Description: IC LI-ION CHARGE MGMT 25DSBGA<br/>In stock: 36829 pcs<br/>RFQ</div>    |