



BQ24253YFFR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BQ24253YFFR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC BATT CHARGER LI-ION 24VQFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BQ24253YFFR

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | BQ24253YFFR                                  |
| MANUFACTURER                     | N/A                                          |
| DESCRIPTION                      | IC BATT CHARGER LI-ION 24VQFN                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| DATA SHEET                       |                                              |
| VOLTAGE - SUPPLY (MAX)           | 10.5V                                        |
| SUPPLIER DEVICE PACKAGE          | 30-DSBGA                                     |
| SERIES                           | -                                            |
| PROGRAMMABLE FEATURES            | Current                                      |
| PACKAGING                        | Tape & Reel (TR)                             |
| PACKAGE / CASE                   | 30-UFBGA, DSBGA                              |
| OTHER NAMES                      | 296-44640-2<br>BQ24253YFFR-ND                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                            |
| NUMBER OF CELLS                  | 1                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| INTERFACE                        | I²C                                          |
| FAULT PROTECTION                 | Over Current, Over Temperature, Over Voltage |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion 30-DSBGA              |
| CURRENT - CHARGING               | Constant - Programmable                      |
| CHARGE CURRENT - MAX             | 2A                                           |
| BATTERY PACK VOLTAGE             | 4.2V                                         |
| BATTERY CHEMISTRY                | Lithium Ion                                  |
| BASE PART NUMBER                 | BQ24253                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| BQ24253YFFR               | BQ24253YFFR Distributor        | BQ24253YFFR Supplier  |
| BQ24253YFFR Price         | BQ24253YFFR Pictures           | BQ24253YFFR Image     |
| BQ24253YFFR PDF Datasheet | BQ24253YFFR Download Datasheet | BQ24253YFFR Datasheet |
| BQ24253YFFR Stock         | Buy BQ24253YFFR                | Buy BQ24253YFFR       |
| BQ24253YFFR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BQ24253RGER</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHARGER LI-ION 24VQFN<br/>In stock: 62005 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BQ24257RGET</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHARGER LI-ION 24VQFN<br/>In stock: 48968 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BQ24257YFFR</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHARGER LI-ION 30DSBGA<br/>In stock: 61357 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BQ24257YFFT</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHARGER LI-ION 30DSBGA<br/>In stock: 31816 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BQ24251RGET</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHARGER LI-ION 24VQFN<br/>In stock: 43823 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BQ24251YFFR</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHRGR LI-ION 30DSBGA<br/>In stock: 62033 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>BQ24257EVM-150</b><br/>Manufacturers: N/A<br/>Description: EVALUATION BOARD FOR BQ24257<br/>In stock: 4671 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BQ24253RGET</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHARGER LI-ION 24VQFN<br/>In stock: 33813 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BQ24253YFFT</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHARGER LI-ION 30DSBGA<br/>In stock: 39997 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BQ24251RGER</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHARGER LI-ION 24VQFN<br/>In stock: 55194 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BQ24257RGER</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHARGER LI-ION 24VQFN<br/>In stock: 51500 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BQ24251YFFT</b><br/>Manufacturers: N/A<br/>Description: IC BATT CHRGR LI-ION 30DSBGA<br/>In stock: 41397 pcs<br/><div>RFQ</div></div>   |