

N/A



Image may be representation. See specifications for product details.

BQ24251YFFR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BQ24251YFFR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC BATT CHRGR LI-ION 30DSBGA                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 48728 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

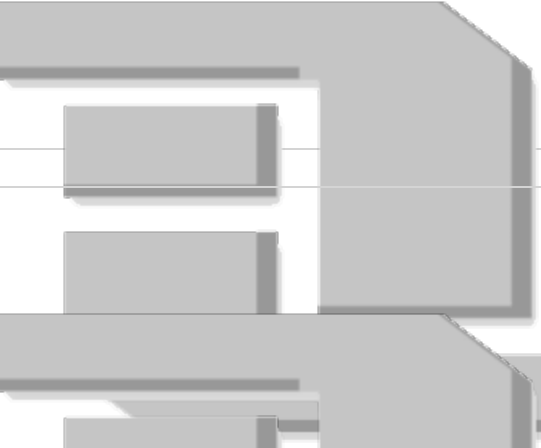
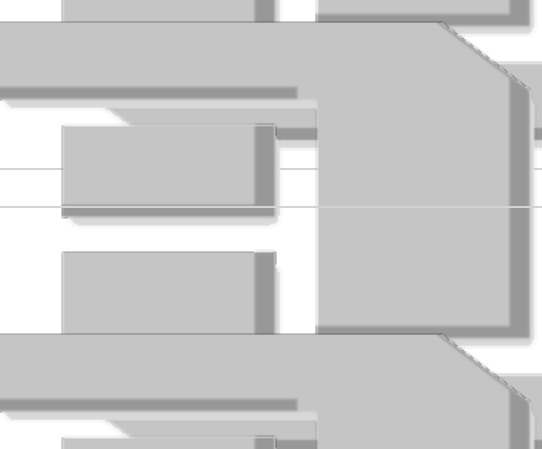
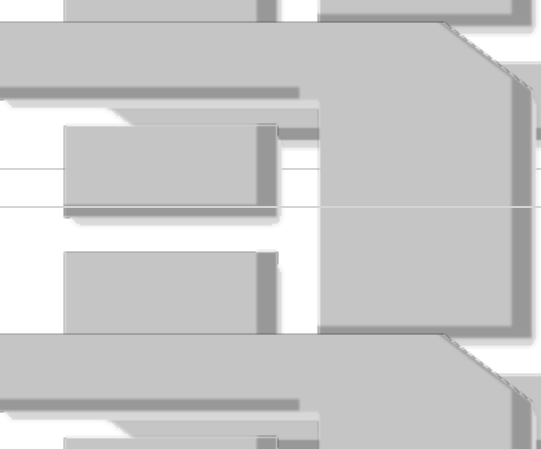
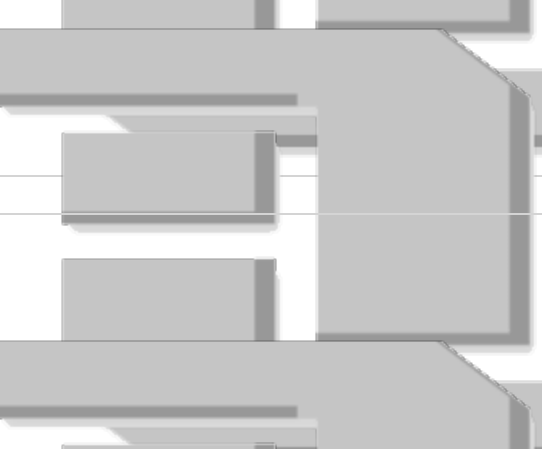
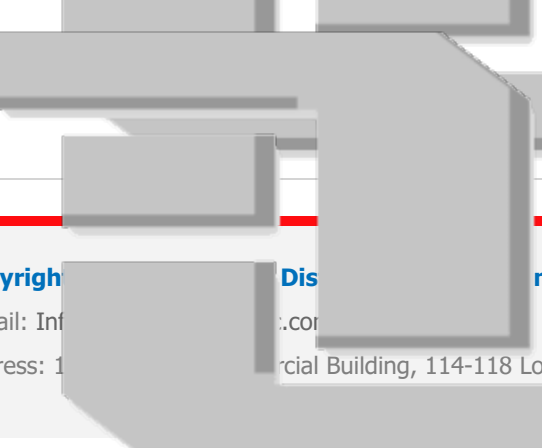
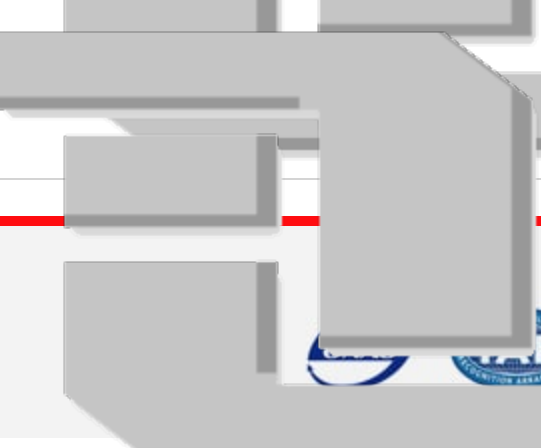
Specifications of BQ24251YFFR

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | BQ24251YFFR                                  |
| MANUFACTURER                     | N/A                                          |
| DESCRIPTION                      | IC BATT CHRGR LI-ION 30DSBGA                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| QUANTITY AVAILABLE               | 48728 pcs                                    |
| 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                      | 296-39916-2<br>BQ24251YFFR-ND                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                            |
| NUMBER OF CELLS                  | 1                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                |
| 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                 | BQ24251                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| BQ24251YFFR               | BQ24251YFFR Distributor        | BQ24251YFFR Supplier  |
| BQ24251YFFR Price         | BQ24251YFFR Pictures           | BQ24251YFFR Image     |
| BQ24251YFFR PDF Datasheet | BQ24251YFFR Download Datasheet | BQ24251YFFR Datasheet |
| BQ24251YFFR Stock         | Buy BQ24251YFFR                | Buy BQ24251YFFR       |
| BQ24251YFFR               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                       |                                                                                      |                                                                                                                       |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
|  | <b>BQ24251RGER</b><br>Manufacturers: N/A<br>Description: IC BATT CHARGER LI-ION 24VQFN<br>In stock: 56651 pcs<br>RFQ  |  | <b>BQ24251EVM-150</b><br>Manufacturers: N/A<br>Description: EVALUATION BOARD FOR BQ24090<br>In stock: 651 pcs<br>RFQ  |
|  | <b>BQ24253YFFR</b><br>Manufacturers: N/A<br>Description: IC BATT CHARGER LI-ION 24VQFN<br>In stock: 72768 pcs<br>RFQ  |  | <b>BQ24251RGET</b><br>Manufacturers: N/A<br>Description: IC BATT CHARGER LI-ION 24VQFN<br>In stock: 36620 pcs<br>RFQ  |
|  | <b>BQ24253YFFT</b><br>Manufacturers: N/A<br>Description: IC BATT CHARGER LI-ION 30DSBGA<br>In stock: 30927 pcs<br>RFQ |  | <b>BQ24257EVM-150</b><br>Manufacturers: N/A<br>Description: EVALUATION BOARD FOR BQ24257<br>In stock: 3827 pcs<br>RFQ |
|  | <b>BQ24250RGET</b><br>Manufacturers: N/A<br>Description: IC BATT CHARGER LI-ION 24VQFN<br>In stock: 35157 pcs<br>RFQ  |  | <b>BQ24251YFFT</b><br>Manufacturers: N/A<br>Description: IC BATT CHRGR LI-ION 30DSBGA<br>In stock: 32663 pcs<br>RFQ   |
|  | <b>BQ24253RGET</b><br>Manufacturers: N/A<br>Description: IC BATT CHARGER LI-ION 24VQFN<br>In stock: 31123 pcs<br>RFQ  |  | <b>BQ24253RGER</b><br>Manufacturers: N/A<br>Description: IC BATT CHARGER LI-ION 24VQFN<br>In stock: 71725 pcs<br>RFQ  |
|  | <b>BQ24250YFFR</b><br>Manufacturers: N/A<br>Description: IC BATT CHRGR LI-ION 30DSBGA<br>In stock: 20751 pcs<br>RFQ   |  | <b>BQ24250YFFT</b><br>Manufacturers: N/A<br>Description: IC BATT CHRGR LI-ION 30DSBGA<br>In stock: 17880 pcs<br>RFQ   |