



BQ24151AYFFR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BQ24151AYFFR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LI-ION CHARGE MGMT 20DSBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 71565 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

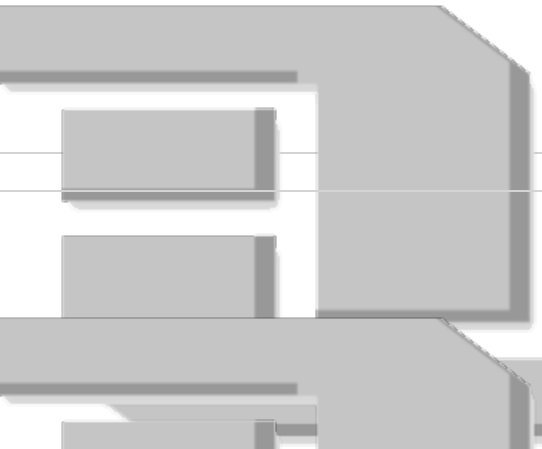
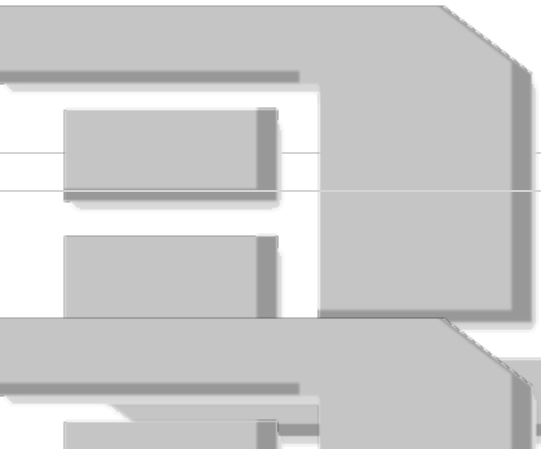
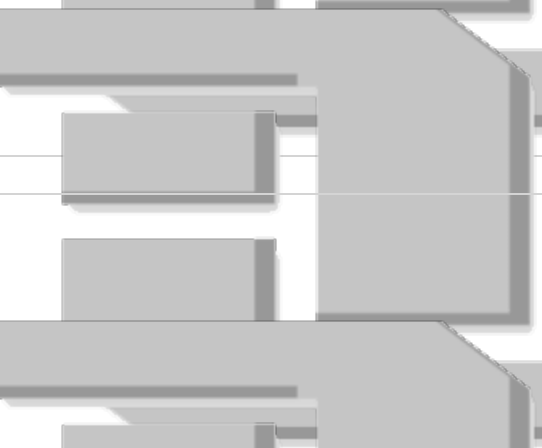
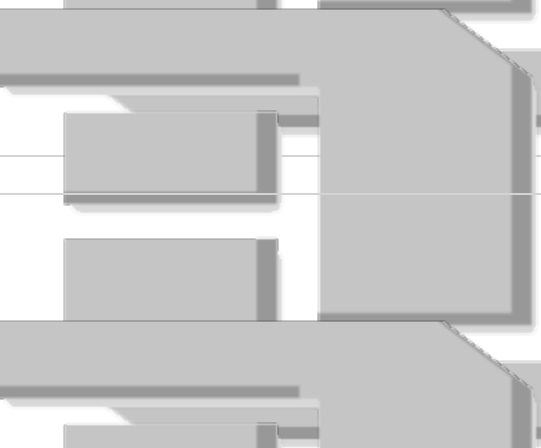
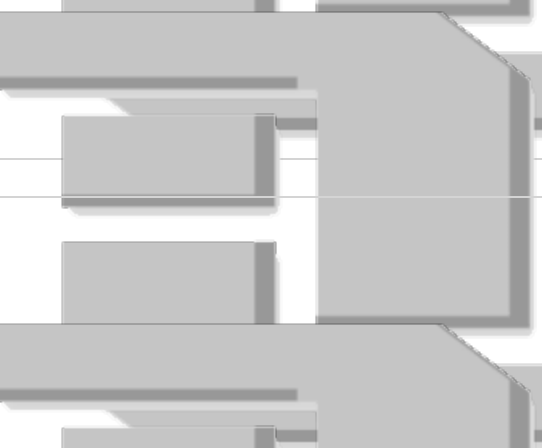
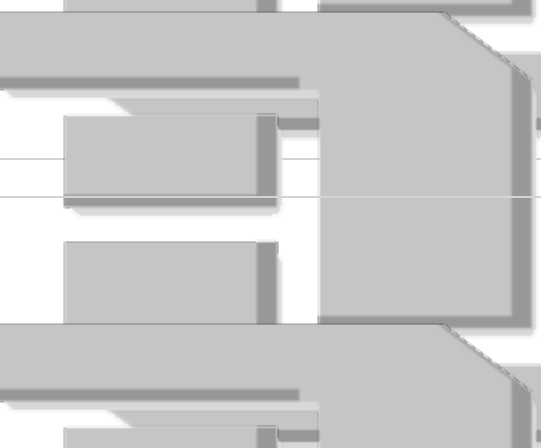
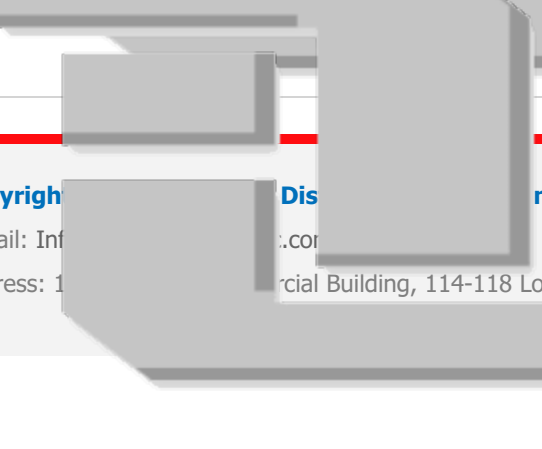
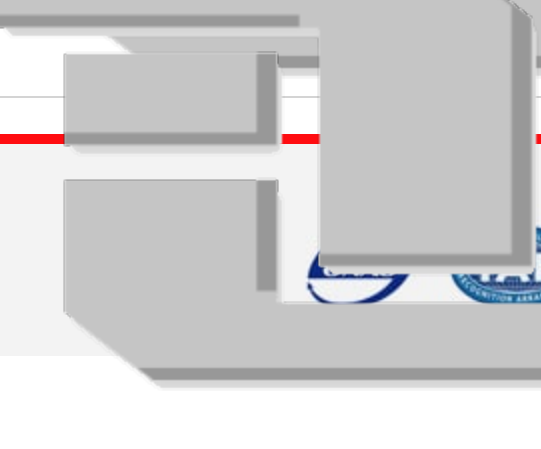
Specifications of BQ24151AYFFR

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| PART NUMBER                      | BQ24151AYFFR                                    |
| MANUFACTURER                     | N/A                                             |
| DESCRIPTION                      | IC LI-ION CHARGE MGMT 20DSBGA                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                      |
| QUANTITY AVAILABLE               | 71565 pcs                                       |
| DATA SHEET                       |                                                 |
| VOLTAGE - SUPPLY (MAX)           | 6V                                              |
| SUPPLIER DEVICE PACKAGE          | 20-DSBGA (2.1x2)                                |
| SERIES                           | -                                               |
| PROGRAMMABLE FEATURES            | Current, Timer, Voltage                         |
| PACKAGING                        | Tape & Reel (TR)                                |
| PACKAGE / CASE                   | 20-UFBGA, DSBGA                                 |
| OTHER NAMES                      | 296-24521-2                                     |
| 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                        | I <sup>2</sup> C                                |
| FAULT PROTECTION                 | Over Temperature, Over Voltage                  |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion/Polymer 20-DSBGA (2.1x2) |
| CURRENT - CHARGING               | Constant - Programmable                         |
| CHARGE CURRENT - MAX             | 1.25A                                           |
| BATTERY PACK VOLTAGE             | 4.44V (Max)                                     |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                             |
| BASE PART NUMBER                 | BQ24151                                         |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| BQ24151AYFFR               | BQ24151AYFFR Distributor        | BQ24151AYFFR Supplier  |
| BQ24151AYFFR Price         | BQ24151AYFFR Pictures           | BQ24151AYFFR Image     |
| BQ24151AYFFR PDF Datasheet | BQ24151AYFFR Download Datasheet | BQ24151AYFFR Datasheet |
| BQ24151AYFFR Stock         | Buy BQ24151AYFFR                | Buy BQ24151AYFFR       |
| BQ24151AYFFR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                       |                                                                                      |                                                                                                                       |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
|  | <b>BQ24150AYFFR</b><br>Manufacturers: N/A<br>Description: IC LI-ION CHARGE MGMT 20DSBGA<br>In stock: 68408 pcs<br>RFQ |  | <b>BQ24150AYFFT</b><br>Manufacturers: N/A<br>Description: IC LI-ION CHARGE MGMT 20DSBGA<br>In stock: 45290 pcs<br>RFQ |
|  | <b>BQ24152YFFR</b><br>Manufacturers: N/A<br>Description: IC LI-ION CHARGE MGMT 20-DSBGA<br>In stock: 30029 pcs<br>RFQ |  | <b>BQ24151EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR BQ24151<br>In stock: 5181 pcs<br>RFQ    |
|  | <b>BQ24150EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR BQ24150<br>In stock: 1019 pcs<br>RFQ    |  | <b>BQ24151YFFR</b><br>Manufacturers: N/A<br>Description: IC LI-ION CHARGE MGMT 20-DSBGA<br>In stock: 38708 pcs<br>RFQ |
|  | <b>BQ24150YFFT</b><br>Manufacturers: N/A<br>Description: IC LI-ION CHARGE MGMT 20-DSBGA<br>In stock: 22552 pcs<br>RFQ |  | <b>BQ24151YFFT</b><br>Manufacturers: N/A<br>Description: IC LI-ION CHARGE MGMT 20-DSBGA<br>In stock: 3340 pcs<br>RFQ  |
|  | <b>BQ24152EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR BQ24152<br>In stock: 6893 pcs<br>RFQ          |  | <b>BQ24151AEVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR BQ24151A<br>In stock: 933 pcs<br>RFQ         |
|  | <b>BQ24150YFFR</b><br>Manufacturers: N/A<br>Description: IC LI-ION CHARGE MGMT 20-DSBGA<br>In stock: 17918 pcs<br>RFQ |  | <b>BQ24151AYFFT</b><br>Manufacturers: N/A<br>Description: IC LI-ION CHARGE MGMT 20DSBGA<br>In stock: 47680 pcs<br>RFQ |

