



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC4088EDE-2#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC4088EDE-2#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CHRGR BATT HE 14-DFN                                                                                      |
| Datasheets:         |  LTC4088EDE-2#PBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19070 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

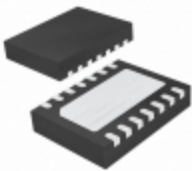
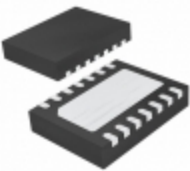
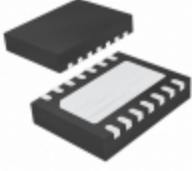
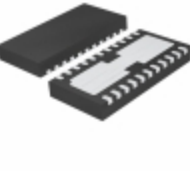
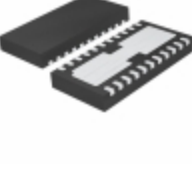
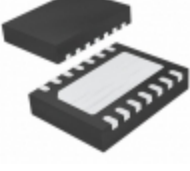
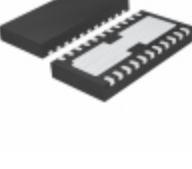
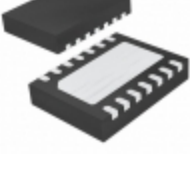
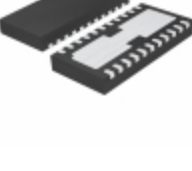
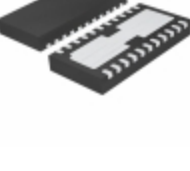
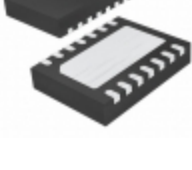
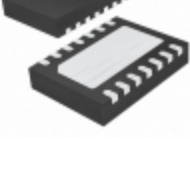
Specifications of LTC4088EDE-2#PBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4088EDE-2#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC CHRGR BATT HE 14-DFN                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 19070 pcs                                                                                                |
| DATA SHEET                       |  LTC4088EDE-2#PBF.pdf |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 14-DFN (4x3)                                                                                             |
| SERIES                           | PowerPath™                                                                                               |
| PROGRAMMABLE FEATURES            | -                                                                                                        |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 14-WFDFN Exposed Pad                                                                                     |
| 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                        | USB                                                                                                      |
| FAULT PROTECTION                 | Over Temperature                                                                                         |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion/Polymer 14-DFN (4x3)                                                              |
| CURRENT - CHARGING               | Constant - Programmable                                                                                  |
| CHARGE CURRENT - MAX             | 1.5A                                                                                                     |
| BATTERY PACK VOLTAGE             | 4.2V                                                                                                     |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                                                                                      |
| BASE PART NUMBER                 | LTC4088                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC4088EDE-2#PBF | LTC4088EDE-2#PBF Distributor          | LTC4088EDE-2#PBF Supplier                       |
| LTC4088EDE-2#PBF Price                      | LTC4088EDE-2#PBF Pictures             | LTC4088EDE-2#PBF Image                          |
| LTC4088EDE-2#PBF PDF Datasheet              | LTC4088EDE-2#PBF Download Datasheet   | LTC4088EDE-2#PBF Datasheet                      |
| LTC4088EDE-2#PBF Stock                      | Buy LTC4088EDE-2#PBF                  | Buy ADI (Analog Devices, Inc.) LTC4088EDE-2#PBF |
| ADI (Analog Devices, Inc.) LTC4088EDE-2#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC4088EDE-2#PBF | AD LTC4088EDE-2#PBF                   | ADI (Analog Devices, Inc.) LTC4088EDE-2#PBF     |
| Analog Devices Inc. LTC4088EDE-2#PBF        | Analog Devices, Inc. LTC4088EDE-2#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                            |
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| <div></div> <div><b>LTC4088EDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHARGER/USB 14-DFN<br/>In stock: 39154 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC4085EDE-4#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC USB POWER MANAGER 14DFN<br/>In stock: 30841 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC4088EDE-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CHRGR BATT HE 14-DFN<br/>In stock: 35944 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC4089EDJC-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC USB POWER MANAGER 22-DFN<br/>In stock: 28136 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC4089EDJC-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC USB POWER MANAGER 22DFN<br/>In stock: 16120 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC4088EDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CHRGR BATT HE 14-DFN<br/>In stock: 18948 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>LTC4089EDJC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC USB POWER MANAGER 22-DFN<br/>In stock: 15256 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC4088EDE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHARGER/USB 14-DFN<br/>In stock: 37973 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC4089EDJC-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC USB POWER MANAGER 22-DFN<br/>In stock: 30685 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC4089EDJC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC USB POWER MANAGER 22-DFN<br/>In stock: 23441 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC4085EDE-4#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC USB POWER MANAGER 14DFN<br/>In stock: 50360 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC4088EDE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHARGER/USB 14-DFN<br/>In stock: 30907 pcs<br/><div>RFQ</div></div>     |