



LT3088HM#PBF

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

LT3088HM#PBF

ADI (Analog Devices, Inc.)

IC REG LIN POS ADJ 800MA D2PAK-3

 LT3088HM#PBF.pdf

 Lead free / RoHS Compliant

23486 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

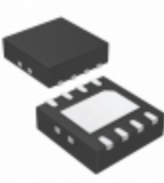
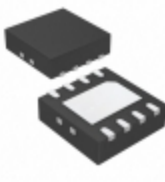
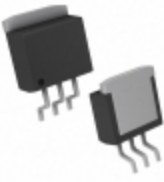
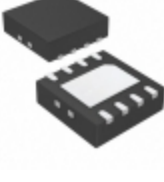
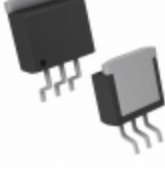
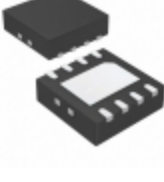
Specifications of LT3088HM#PBF

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3088HM#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC REG LIN POS ADJ 800MA D2PAK-3                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 23486 pcs                                                                                            |
| DATA SHEET                       |  LT3088HM#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.6V @ 800mA                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 34.5V                                                                                                |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | D2PAK-3                                                                                              |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                      |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA                                               |
| PSRR                             | 90dB ~ 20dB (120Hz ~ 1MHz)                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                        |
| NUMBER OF REGULATORS             | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 0 V ~ 34.5 V 800mA D2PAK-3                  |
| CURRENT - SUPPLY (MAX)           | 2mA                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 50.5µA                                                                                               |
| CURRENT - OUTPUT                 | 800mA                                                                                                |
| CONTROL FEATURES                 | -                                                                                                    |
| BASE PART NUMBER                 | LT3088                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT3088HM#PBF | LT3088HM#PBF Distributor            | LT3088HM#PBF Supplier                       |
| LT3088HM#PBF Price                      | LT3088HM#PBF Pictures               | LT3088HM#PBF Image                          |
| LT3088HM#PBF PDF Datasheet              | LT3088HM#PBF Download Datasheet     | LT3088HM#PBF Datasheet                      |
| LT3088HM#PBF Stock                      | Buy LT3088HM#PBF                    | Buy ADI (Analog Devices, Inc.) LT3088HM#PBF |
| ADI (Analog Devices, Inc.) LT3088HM#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT3088HM#PBF | AD LT3088HM#PBF                     | ADI (Analog Devices, Inc.) LT3088HM#PBF     |
| Analog Devices Inc. LT3088HM#PBF        | Analog Devices, Inc. LT3088HM#PBF   |                                             |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                       |
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| <div><div><b>LT3088EST</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: 3027 pcs</div><div>RFQ</div></div>                          | <div><div><b>LT3088HST</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: 5231 pcs</div><div>RFQ</div></div>                           |
| <div><div><b>LT3088HST#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 800MA SOT223<br/>In stock: 26609 pcs</div><div>RFQ</div></div> | <div><div><b>LT3088HDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 800MA 8DFN<br/>In stock: 25797 pcs</div><div>RFQ</div></div> |
| <div><div><b>LT3088HDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 800MA 8DFN<br/>In stock: 14492 pcs</div><div>RFQ</div></div>  | <div><div><b>LT3088HM#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 800MA D2PAK-3<br/>In stock: 29176 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LT3088EST#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 800MA SOT223<br/>In stock: 22583 pcs</div><div>RFQ</div></div>   | <div><div><b>LT3088EST#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 800MA SOT223<br/>In stock: 37715 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LT3088HST#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 800MA SOT223<br/>In stock: 19279 pcs</div><div>RFQ</div></div>   | <div><div><b>LT3088IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 800MA 8DFN<br/>In stock: 16558 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LT3088EM#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 800MA D2PAK-3<br/>In stock: 35766 pcs</div><div>RFQ</div></div> | <div><div><b>LT3088IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 800MA 8DFN<br/>In stock: 28581 pcs</div><div>RFQ</div></div> |