

LT3071EUFD#TRPBF



Images are for reference only.  
See Product Specifications for product details.  
Buy LT3071EUFD#TRPBF with confidence from  
Component-World.HK, 1 Year Warranty



AHEAD OF WHAT'S POSSIBLE™

Part Number:

LT3071EUFD#TRPBF

Manufacturer:

ADI (Analog Devices, Inc.)

Description:

IC REG LINEAR 0.8V 5A 28QFN

Data sheet:

 [LT3071 Datasheet](#)

 [Mac OS X Shortcuts](#)

 [LTspice Flyer](#)

 [LTspice IV Getting Started Guide](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

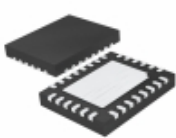
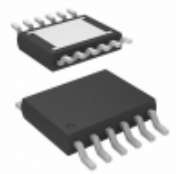
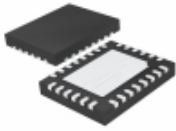
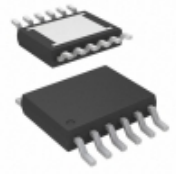
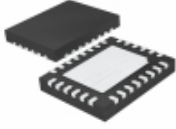
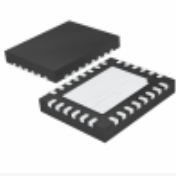
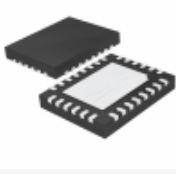
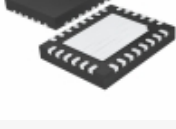
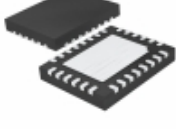
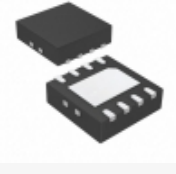
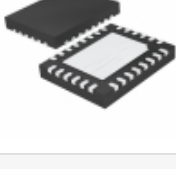
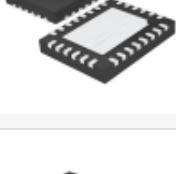
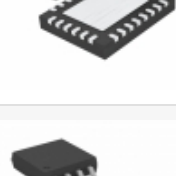
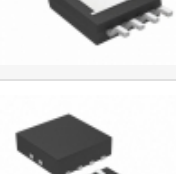
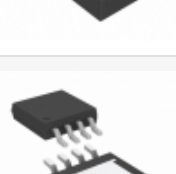
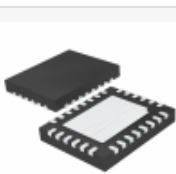
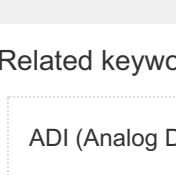
Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                        |                                  |                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | LT3071EUFD#TRPBF                                                                       | Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG LINEAR 0.8V 5A 28QFN                                                            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16369 pcs                                                                              | Data sheet                       | <a href="#">LT3071 Datasheet</a><br><a href="#">Mac OS X Shortcuts</a><br><a href="#">LTspice Flyer</a><br><a href="#">LTspice IV Getting Started Guide</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>                                              | Voltage Dropout (Max)            | 0.15V @ 5A                                                                                                                                                  |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.8V                                                                                   | Voltage - Output (Max)           | 1.8V                                                                                                                                                        |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3V                                                                                     | Supplier Device Package          | 28-QFN (4x5)                                                                                                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                                                                      | Protection Features              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)                                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Original-Reel®                                                                         | Package / Case                   | 28-WFQFN Exposed Pad                                                                                                                                        |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 66dB (120Hz)                                                                           | Output Type                      | Programmable                                                                                                                                                |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Positive                                                                               | Other Names                      | LT3071EUFD#TRPBFDKR                                                                                                                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -40°C ~ 125°C                                                                          | Number of Regulators             | 1                                                                                                                                                           |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount                                                                          | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                                               |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 16 Weeks                                                                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                  |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 1.8 V 5A 28-QFN (4x5) | Current - Supply (Max)           | 10mA                                                                                                                                                        |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.5mA                                                                                  | Current - Output                 | 5A                                                                                                                                                          |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Enable, Power Good, Soft Start                                                         | Base Part Number                 | LT3071                                                                                                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 16369 pieces of ADI (Analog Devices, Inc.) LT3071EUFD#TRPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                        |                                  |                                                                                                                                                             |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                           |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LT3071IUFD#PBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3066IMSE-5#TRPBF</a><br>Description: IC REG LINEAR 5V 500MA 12MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3070IUFD#TRPBF</a><br>Description: IC REG LINEAR PROG 5A 28QFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3066IMSE-5#PBF</a><br>Description: IC REG LINEAR 5V 500MA 12MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3071MPUFD#PBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3070MPUFD#PBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3080EDD#PBF</a><br>Description: IC REG LINEAR POS ADJ 1.1A 8DFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3070MPUFD#TRPBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3066IMSE-5</a><br>Description: IC REG LINEAR                         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3071EUFD#PBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3071IUFD#TRPBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3080EDD#TRPBF</a><br>Description: IC REG LINEAR POS ADJ 1.1A 8DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3071MPUFD#TRPBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3070IUFD#PBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3070EUFD#PBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3080EMS8E#TRPBF</a><br>Description: IC REG LINEAR POS ADJ 1.1A 8MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3080EDD-1#PBF</a><br>Description: IC REG LINEAR POS ADJ 1.1A 8DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3080EMS8E#PBF</a><br>Description: IC REG LINEAR POS ADJ 1.1A 8MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3080EDD-1#TRPBF</a><br>Description: IC REG LINEAR POS ADJ 1.1A 8DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3070EUFD#TRPBF</a><br>Description: IC REG LINEAR 0.8V 5A 28QFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for LT3071EUFD#TRPBF

|                                             |                              |                                             |                                      |
|---------------------------------------------|------------------------------|---------------------------------------------|--------------------------------------|
| ADI (Analog Devices, Inc.) LT3071EUFD#TRPBF | LT3071EUFD#TRPBF distributor | LT3071EUFD#TRPBF supplier                   | LT3071EUFD#TRPBF price               |
| LT3071EUFD#TRPBF download datasheet         | LT3071EUFD#TRPBF datasheet   | LT3071EUFD#TRPBF stock                      | buy LT3071EUFD#TRPBF                 |
| ADI (Analog Devices, Inc.) LT3071EUFD#TRPBF | AD LT3071EUFD#TRPBF          | ADI (Analog Devices, Inc.) LT3071EUFD#TRPBF | Analog Devices Inc. LT3071EUFD#TRPBF |
| Analog Devices, Inc. LT3071EUFD#TRPBF       |                              |                                             |                                      |

