



ADI (Analog Devices, Inc.)

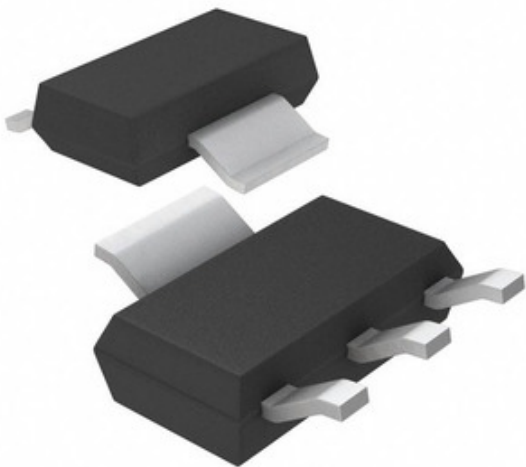


Image may be representation. See specifications for product details.

LT1963EST-1.5#PBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LT1963EST-1.5#PBF

ADI (Analog Devices, Inc.)

IC REG LINEAR 1.5V 1.5A SOT223-3

 1.LT1963EST-1.5#PBF.pdf

 2.LT1963EST-1.5#PBF.pdf

 3.LT1963EST-1.5#PBF.pdf

 4.LT1963EST-1.5#PBF.pdf

 Lead free / RoHS Compliant

21683 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1963EST-1.5#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1963EST-1.5#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 1.5V 1.5A SOT223-3                                                                                                                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 21683 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.LT1963EST-1.5#PBF.pdf<br> 2.LT1963EST-1.5#PBF.pdf<br> 3.LT1963EST-1.5#PBF.pdf<br> 4.LT1963EST-1.5#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.55V @ 1.5A                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-223-3                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| PSRR                             | 63dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OTHER NAMES                      | LT1963EST15PBF                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 Fixed 1 Output 1.5V 1.5A SOT-223-3                                                                                                                                                                                                                                                                                                                                                                                  |
| CURRENT - SUPPLY (MAX)           | 120mA                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 1.5mA                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| BASE PART NUMBER                 | LT1963                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1963EST-1.5#PBF | LT1963EST-1.5#PBF Distributor          | LT1963EST-1.5#PBF Supplier                       |
| LT1963EST-1.5#PBF Price                      | LT1963EST-1.5#PBF Pictures             | LT1963EST-1.5#PBF Image                          |
| LT1963EST-1.5#PBF PDF Datasheet              | LT1963EST-1.5#PBF Download Datasheet   | LT1963EST-1.5#PBF Datasheet                      |
| LT1963EST-1.5#PBF Stock                      | Buy LT1963EST-1.5#PBF                  | Buy ADI (Analog Devices, Inc.) LT1963EST-1.5#PBF |
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| ADI (Analog Devices, Inc.) LT1963EST-1.5#PBF | AD LT1963EST-1.5#PBF                   | ADI (Analog Devices, Inc.) LT1963EST-1.5#PBF     |
| Analog Devices Inc. LT1963EST-1.5#PBF        | Analog Devices, Inc. LT1963EST-1.5#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1963EST-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 1.5A SOT223-3<br/>In stock: 44704 pcs<br/>RFQ</div> |  <div><b>LT1963ES8-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 1.5A 8SOIC<br/>In stock: 21702 pcs<br/>RFQ</div>      |
|  <div><b>LT1963ES8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 1.5A 8SOIC<br/>In stock: 36541 pcs<br/>RFQ</div>    |  <div><b>LT1963ES8-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 1.5A 8SOIC<br/>In stock: 34780 pcs<br/>RFQ</div>    |
|  <div><b>LT1963EST-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 1.5A SOT223-3<br/>In stock: 20933 pcs<br/>RFQ</div>   |  <div><b>LT1963EST-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 1.5A SOT223-3<br/>In stock: 33819 pcs<br/>RFQ</div> |
|  <div><b>LT1963ES8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 1.5A 8SOIC<br/>In stock: 18430 pcs<br/>RFQ</div>      |  <div><b>LT1963EST-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 1.5A SOT223-3<br/>In stock: 37336 pcs<br/>RFQ</div>   |
|  <div><b>LT1963ES8-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 1.5A 8SOIC<br/>In stock: 36991 pcs<br/>RFQ</div>    |  <div><b>LT1963EST-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 1.5A SOT223-3<br/>In stock: 37336 pcs<br/>RFQ</div> |
|  <div><b>LT1963EST-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 1.5A SOT223-3<br/>In stock: 20455 pcs<br/>RFQ</div>   |  <div><b>LT1963ES8-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 1.5A 8SOIC<br/>In stock: 17601 pcs<br/>RFQ</div>      |

