



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1976BEFE#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1976BEFE#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC REG BUCK ADJ 1.2A 16TSSOP                                                                                         |
| Datasheets:         |  <a href="#">LT1976BEFE#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 12398 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LT1976BEFE#PBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1976BEFE#PBF                                                                                                           |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC REG BUCK ADJ 1.2A 16TSSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 12398 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LT1976BEFE#PBF.pdf</a>   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | 55.2V                                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 3.3V                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 60V                                                                                                                      |
| TOPOLOGY                         | Buck                                                                                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP-EP                                                                                                              |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tube                                                                                                                     |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 125°C (TJ)                                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FUNCTION                         | Step-Down                                                                                                                |
| FREQUENCY - SWITCHING            | 200kHz                                                                                                                   |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.25V 1 Output 1.2A (Switch) 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 1.2A (Switch)                                                                                                            |
| BASE PART NUMBER                 | LT1976                                                                                                                   |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1976BEFE#PBF | LT1976BEFE#PBF Distributor          | LT1976BEFE#PBF Supplier                       |
| LT1976BEFE#PBF Price                      | LT1976BEFE#PBF Pictures             | LT1976BEFE#PBF Image                          |
| LT1976BEFE#PBF PDF Datasheet              | LT1976BEFE#PBF Download Datasheet   | LT1976BEFE#PBF Datasheet                      |
| LT1976BEFE#PBF Stock                      | Buy LT1976BEFE#PBF                  | Buy ADI (Analog Devices, Inc.) LT1976BEFE#PBF |
| ADI (Analog Devices, Inc.) LT1976BEFE#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT1976BEFE#PBF | AD LT1976BEFE#PBF                   | ADI (Analog Devices, Inc.) LT1976BEFE#PBF     |
| Analog Devices Inc. LT1976BEFE#PBF        | Analog Devices, Inc. LT1976BEFE#PBF |                                               |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>LT1970IFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.6MHZ 20TSSOP<br/>In stock: 7407 pcs</div><div>RFQ</div></div>     | <div><div>LT1976EFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 16TSSOP<br/>In stock: 18384 pcs</div><div>RFQ</div></div>  |
| <div><div>LT1970AIFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.6MHZ 20TSSOP<br/>In stock: 12846 pcs</div><div>RFQ</div></div> | <div><div>LT1976BIFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.2A 16TSSOP<br/>In stock: 12046 pcs</div><div>RFQ</div></div>   |
| <div><div>LT1970CFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.6MHZ 20TSSOP<br/>In stock: 14983 pcs</div><div>RFQ</div></div>  | <div><div>LT1976BIFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.2A 16TSSOP<br/>In stock: 21028 pcs</div><div>RFQ</div></div> |
| <div><div>LT1970CFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.6MHZ 20TSSOP<br/>In stock: 8898 pcs</div><div>RFQ</div></div>     | <div><div>LT1976HFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 16TSSOP<br/>In stock: 15393 pcs</div><div>RFQ</div></div>    |
| <div><div>LT1970AIFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.6MHZ 20TSSOP<br/>In stock: 8181 pcs</div><div>RFQ</div></div>    | <div><div>LT1976EFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 16TSSOP<br/>In stock: 11341 pcs</div><div>RFQ</div></div>    |
| <div><div>LT1970IFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3.6MHZ 20TSSOP<br/>In stock: 13524 pcs</div><div>RFQ</div></div>  | <div><div>LT1976BEFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.2A 16TSSOP<br/>In stock: 21324 pcs</div><div>RFQ</div></div> |