



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1763CDE-5#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1763CDE-5#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 5V 500MA 12DFN                                                                                 |
|                     | <a href="#">1.LT1763CDE-5#PBF.pdf</a>                                                                        |
|                     | <a href="#">2.LT1763CDE-5#PBF.pdf</a>                                                                        |
|                     | <a href="#">3.LT1763CDE-5#PBF.pdf</a>                                                                        |
|                     | <a href="#">4.LT1763CDE-5#PBF.pdf</a>                                                                        |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

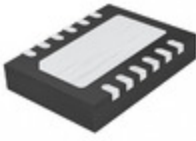
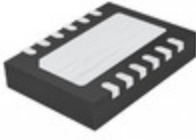
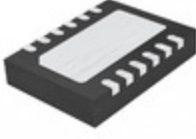
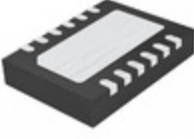
Specifications of LT1763CDE-5#PBF

|                                  |                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1763CDE-5#PBF                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                       |
| DESCRIPTION                      | IC REG LINEAR 5V 500MA 12DFN                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DATA SHEET                       | <a href="#">1.LT1763CDE-5#PBF.pdf</a><br><a href="#">2.LT1763CDE-5#PBF.pdf</a><br><a href="#">3.LT1763CDE-5#PBF.pdf</a><br><a href="#">4.LT1763CDE-5#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 500mA                                                                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 12-DFN (4x3)                                                                                                                                                     |
| SERIES                           | -                                                                                                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                                                             |
| PACKAGE / CASE                   | 12-WFDFN Exposed Pad                                                                                                                                             |
| PSRR                             | 65dB (120Hz)                                                                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                         |
| OTHER NAMES                      | LT1763CDE5PBF                                                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                    |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA 12-DFN (4x3)                                                                                        |
| CURRENT - OUTPUT                 | 500mA                                                                                                                                                            |
| CONTROL FEATURES                 | Enable                                                                                                                                                           |
| BASE PART NUMBER                 | LT1763                                                                                                                                                           |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1763CDE-5#PBF | LT1763CDE-5#PBF Distributor          | LT1763CDE-5#PBF Supplier                       |
| LT1763CDE-5#PBF Price                      | LT1763CDE-5#PBF Pictures             | LT1763CDE-5#PBF Image                          |
| LT1763CDE-5#PBF PDF Datasheet              | LT1763CDE-5#PBF Download Datasheet   | LT1763CDE-5#PBF Datasheet                      |
| LT1763CDE-5#PBF Stock                      | Buy LT1763CDE-5#PBF                  | Buy ADI (Analog Devices, Inc.) LT1763CDE-5#PBF |
| ADI (Analog Devices, Inc.) LT1763CDE-5#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT1763CDE-5#PBF | AD LT1763CDE-5#PBF                   | ADI (Analog Devices, Inc.) LT1763CDE-5#PBF     |
| Analog Devices Inc. LT1763CDE-5#PBF        | Analog Devices, Inc. LT1763CDE-5#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1763CS8-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: 366 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1763CS8-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1763CDE-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1763CDE-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 500MA 12DFN<br/>In stock: 472 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT1763CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1763CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT1763CDE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT1763CDE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 12DFN<br/>In stock: 19 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LT1763CDE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1763CS8-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1763CDE-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT1763CDE-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 500MA 12DFN<br/>In stock: 54 pcs<br/><div>RFQ</div></div>          |