



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1763IS8-5#TRPBF

|                     |                                                                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1763IS8-5#TRPBF                                                                                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                               |
| Product description | IC REG LINEAR 5V 500MA 8SOIC                                                                                                                                             |
| Datasheets:         | <a href="#">1.LT1763IS8-5#TRPBF.pdf</a><br><a href="#">2.LT1763IS8-5#TRPBF.pdf</a><br><a href="#">3.LT1763IS8-5#TRPBF.pdf</a><br><a href="#">4.LT1763IS8-5#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                                                             |
| Ship From           | Hong Kong                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                    |

REQUEST FOR QUOTATION

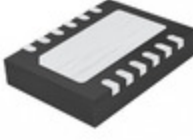
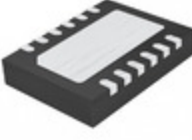
Specifications of LT1763IS8-5#TRPBF

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1763IS8-5#TRPBF                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 5V 500MA 8SOIC                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| DATA SHEET                       | <a href="#">1.LT1763IS8-5#TRPBF.pdf</a><br><a href="#">2.LT1763IS8-5#TRPBF.pdf</a><br><a href="#">3.LT1763IS8-5#TRPBF.pdf</a><br><a href="#">4.LT1763IS8-5#TRPBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 500mA                                                                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                            |
| PSRR                             | 65dB (120Hz)                                                                                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                 |
| OTHER NAMES                      | LT1763IS8-5#TRPBF-ND<br>LT1763IS8-5#TRPBFTR                                                                                                                              |
| 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 8-SOIC                                                                                                      |
| CURRENT - OUTPUT                 | 500mA                                                                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                                                                   |
| BASE PART NUMBER                 | LT1763                                                                                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1763IS8-5#TRPBF | LT1763IS8-5#TRPBF Distributor          | LT1763IS8-5#TRPBF Supplier                       |
| LT1763IS8-5#TRPBF Price                      | LT1763IS8-5#TRPBF Pictures             | LT1763IS8-5#TRPBF Image                          |
| LT1763IS8-5#TRPBF PDF Datasheet              | LT1763IS8-5#TRPBF Download Datasheet   | LT1763IS8-5#TRPBF Datasheet                      |
| LT1763IS8-5#TRPBF Stock                      | Buy LT1763IS8-5#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1763IS8-5#TRPBF |
| ADI (Analog Devices, Inc.) LT1763IS8-5#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT1763IS8-5#TRPBF | AD LT1763IS8-5#TRPBF                   | ADI (Analog Devices, Inc.) LT1763IS8-5#TRPBF     |
| Analog Devices Inc. LT1763IS8-5#TRPBF        | Analog Devices, Inc. LT1763IS8-5#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>LT1763IS8-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1763IS8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1763MPDE-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 12DFN<br/>In stock: 36 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1763MPDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 12DFN<br/>In stock: 864 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT1763MPDE-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 12DFN<br/>In stock: 455 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1763MPDE-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1763IS8-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 500MA 8SOIC<br/>In stock: 333 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT1763MPDE-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1763MPDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT1763IS8-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1763IS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1763IS8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |