



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1121CS8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1121CS8#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LIN POS ADJ 150MA 8SOIC                                                                               |
|                     | <a href="#">1.LT1121CS8#PBF.pdf</a>                                                                          |
|                     | <a href="#">2.LT1121CS8#PBF.pdf</a>                                                                          |
|                     | <a href="#">3.LT1121CS8#PBF.pdf</a>                                                                          |
|                     | <a href="#">4.LT1121CS8#PBF.pdf</a>                                                                          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 29812 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT1121CS8#PBF

|                                  |                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1121CS8#PBF                                                                                                                                            |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                               |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA 8SOIC                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                               |
| QUANTITY AVAILABLE               | 29812 pcs                                                                                                                                                |
| DATA SHEET                       | <a href="#">1.LT1121CS8#PBF.pdf</a><br><a href="#">2.LT1121CS8#PBF.pdf</a><br><a href="#">3.LT1121CS8#PBF.pdf</a><br><a href="#">4.LT1121CS8#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.7V @ 150mA                                                                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.75V                                                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                        |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                            |
| PSRR                             | 58dB (120Hz)                                                                                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                 |
| OTHER NAMES                      | LT1121CS8PBF                                                                                                                                             |
| OPERATING TEMPERATURE            | 0°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 Adjustable 1 Output 3.75 V ~ 30 V 150mA 8-SOIC                                                                      |
| CURRENT - SUPPLY (MAX)           | 14mA                                                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                                                                                                     |
| CURRENT - OUTPUT                 | 150mA                                                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                                                   |
| BASE PART NUMBER                 | LT1121                                                                                                                                                   |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1121CS8#PBF | LT1121CS8#PBF Distributor           | LT1121CS8#PBF Supplier                       |
| LT1121CS8#PBF Price                      | LT1121CS8#PBF Pictures              | LT1121CS8#PBF Image                          |
| LT1121CS8#PBF PDF Datasheet              | LT1121CS8#PBF Download Datasheet    | LT1121CS8#PBF Datasheet                      |
| LT1121CS8#PBF Stock                      | Buy LT1121CS8#PBF                   | Buy ADI (Analog Devices, Inc.) LT1121CS8#PBF |
| ADI (Analog Devices, Inc.) LT1121CS8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT1121CS8#PBF | AD LT1121CS8#PBF                    | ADI (Analog Devices, Inc.) LT1121CS8#PBF     |
| Analog Devices Inc. LT1121CS8#PBF        | Analog Devices, Inc. LT1121CS8#PBF  |                                              |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1121CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 56466 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1121AIS8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 35377 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1121CS8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 48220 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1121CS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: 29948 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LT1121CS8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 30946 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1121CST-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 3.3V 150MA SOT223-3<br/>In stock: 23224 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1121CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8DIP<br/>In stock: 27897 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LT1121CS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: 49848 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT1121AIS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: 18885 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT1121CN8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA 8DIP<br/>In stock: 28134 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT1121CN8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 8DIP<br/>In stock: 27057 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1121AIS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: 33737 pcs<br/><div>RFQ</div></div>     |

