



ADI (Analog Devices, Inc.)

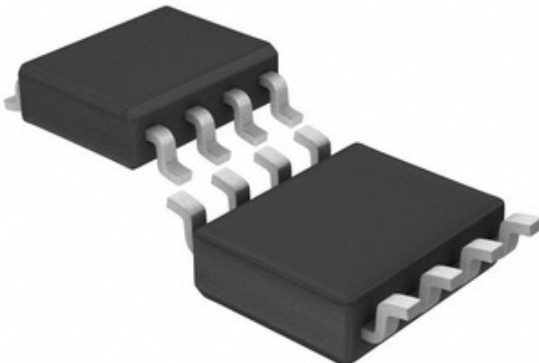


Image may be representation. See specifications for product details.

LT1120IS8#PBF

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1120IS8#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC REG LIN POS ADJ 125MA 8SOIC                                                                                      |
| Datasheets:         |  <a href="#">LT1120IS8#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 16389 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

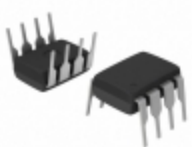
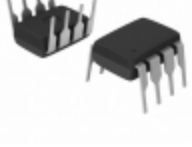
Specifications of LT1120IS8#PBF

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1120IS8#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC REG LIN POS ADJ 125MA 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 16389 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">LT1120IS8#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.65V @ 125mA                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 35.35V                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                |
| SERIES                           | -                                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                        |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| PSRR                             | -                                                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 100°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 2.5 V ~ 35.15 V 125mA 8-SOIC                                 |
| CURRENT - SUPPLY (MAX)           | 100µA                                                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 80µA                                                                                                                  |
| CURRENT - OUTPUT                 | 125mA                                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                                |
| BASE PART NUMBER                 | LT1120                                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1120IS8#PBF | LT1120IS8#PBF Distributor           | LT1120IS8#PBF Supplier                       |
| LT1120IS8#PBF Price                      | LT1120IS8#PBF Pictures              | LT1120IS8#PBF Image                          |
| LT1120IS8#PBF PDF Datasheet              | LT1120IS8#PBF Download Datasheet    | LT1120IS8#PBF Datasheet                      |
| LT1120IS8#PBF Stock                      | Buy LT1120IS8#PBF                   | Buy ADI (Analog Devices, Inc.) LT1120IS8#PBF |
| ADI (Analog Devices, Inc.) LT1120IS8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT1120IS8#PBF | AD LT1120IS8#PBF                    | ADI (Analog Devices, Inc.) LT1120IS8#PBF     |
| Analog Devices Inc. LT1120IS8#PBF        | Analog Devices, Inc. LT1120IS8#PBF  |                                              |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1121ACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 23576 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1121ACS8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 26734 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1120CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: 29691 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1120IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8DIP<br/>In stock: 30019 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT1120IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: 25278 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1120CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: 18502 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LT1121ACS8-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: 10401 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LT1121ACS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 50784 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT1120AIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: 10703 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1121ACS8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 43999 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1120AIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: 23635 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1120CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8DIP<br/>In stock: 22649 pcs<br/><div>RFQ</div></div>         |