



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1120CN8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1120CN8#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LIN POS ADJ 125MA 8DIP                                                                                |
| Datasheets:         |  LT1120CN8#PBF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

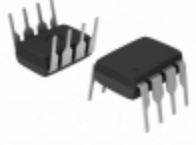
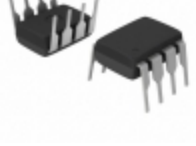
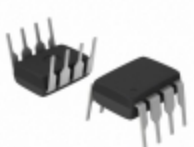
Specifications of LT1120CN8#PBF

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1120CN8#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                      | IC REG LIN POS ADJ 125MA 8DIP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  LT1120CN8#PBF.pdf |
| 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-PDIP                                                                                                |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                        |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                |
| PSRR                             | -                                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | LT1120CN8PBF                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 100°C                                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                               |
| 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-PDIP                 |
| CURRENT - SUPPLY (MAX)           | 100μA                                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 80μA                                                                                                  |
| CURRENT - OUTPUT                 | 125mA                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                |
| BASE PART NUMBER                 | LT1120                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1120CN8#PBF | LT1120CN8#PBF Distributor           | LT1120CN8#PBF Supplier                       |
| LT1120CN8#PBF Price                      | LT1120CN8#PBF Pictures              | LT1120CN8#PBF Image                          |
| LT1120CN8#PBF PDF Datasheet              | LT1120CN8#PBF Download Datasheet    | LT1120CN8#PBF Datasheet                      |
| LT1120CN8#PBF Stock                      | Buy LT1120CN8#PBF                   | Buy ADI (Analog Devices, Inc.) LT1120CN8#PBF |
| ADI (Analog Devices, Inc.) LT1120CN8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT1120CN8#PBF | AD LT1120CN8#PBF                    | ADI (Analog Devices, Inc.) LT1120CN8#PBF     |
| Analog Devices Inc. LT1120CN8#PBF        | Analog Devices, Inc. LT1120CN8#PBF  |                                              |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1120CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: 589 pcs<br/>RFQ</div>     |  <div><b>LT1120IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>LT1120ACN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8DIP<br/>In stock: 150 pcs<br/>RFQ</div>     |  <div><b>LT1120AIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>LT1120ACN8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 125MA 8DIP<br/>In stock: Out stock<br/>RFQ</div>            |  <div><b>LT1121ACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 590 pcs<br/>RFQ</div>     |
|  <div><b>LT1120ACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: 275 pcs<br/>RFQ</div>    |  <div><b>LT1120IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8DIP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>LT1120CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>LT1120AIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>LT1120IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: 812 pcs<br/>RFQ</div>     |  <div><b>LT1120ACS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |