



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1121IN8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1121IN8#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LIN POS ADJ 150MA 8DIP                                                                                |
|                     |  1.LT1121IN8#PBF.pdf        |
|                     |  2.LT1121IN8#PBF.pdf        |
|                     |  3.LT1121IN8#PBF.pdf        |
|                     |  4.LT1121IN8#PBF.pdf        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 46865 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

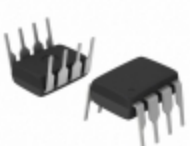
Specifications of LT1121IN8#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1121IN8#PBF                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA 8DIP                                                                                                                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 46865 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.LT1121IN8#PBF.pdf<br> 2.LT1121IN8#PBF.pdf<br> 3.LT1121IN8#PBF.pdf<br> 4.LT1121IN8#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.7V @ 150mA                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.75V                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity                                                                                                                                                                                                                                                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| PSRR                             | 58dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                                                                                                                                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 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-PDIP                                                                                                                                                                                                                                                                                                                                                      |
| CURRENT - SUPPLY (MAX)           | 14mA                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CURRENT - OUTPUT                 | 150mA                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| BASE PART NUMBER                 | LT1121                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1121IN8#PBF | LT1121IN8#PBF Distributor           | LT1121IN8#PBF Supplier                       |
| LT1121IN8#PBF Price                      | LT1121IN8#PBF Pictures              | LT1121IN8#PBF Image                          |
| LT1121IN8#PBF PDF Datasheet              | LT1121IN8#PBF Download Datasheet    | LT1121IN8#PBF Datasheet                      |
| LT1121IN8#PBF Stock                      | Buy LT1121IN8#PBF                   | Buy ADI (Analog Devices, Inc.) LT1121IN8#PBF |
| ADI (Analog Devices, Inc.) LT1121IN8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT1121IN8#PBF | AD LT1121IN8#PBF                    | ADI (Analog Devices, Inc.) LT1121IN8#PBF     |
| Analog Devices Inc. LT1121IN8#PBF        | Analog Devices, Inc. LT1121IN8#PBF  |                                              |

Related Products

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| <div></div> <div><b>LT1121HVCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 28080 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1121CZ-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA T092-3<br/>In stock: 33736 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1121IS8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 20266 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1121IN8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA 8DIP<br/>In stock: 25667 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT1121HVCS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 41093 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1121IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 20786 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1121HVIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 21256 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1121CZ-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA T092-3<br/>In stock: 71748 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1121IS8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 21020 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1121IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 25326 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1121HVIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 31744 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1121IN8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 8DIP<br/>In stock: 44635 pcs<br/><div>RFQ</div></div> |