



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1121ACS8#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1121ACS8#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LIN POS ADJ 150MA 8SOIC                                                                               |
|                     | <a href="#">1.LT1121ACS8#TRPBF.pdf</a>                                                                       |
|                     | <a href="#">2.LT1121ACS8#TRPBF.pdf</a>                                                                       |
|                     | <a href="#">3.LT1121ACS8#TRPBF.pdf</a>                                                                       |
|                     | <a href="#">4.LT1121ACS8#TRPBF.pdf</a>                                                                       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 50784 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

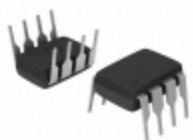
Specifications of LT1121ACS8#TRPBF

|                                  |                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1121ACS8#TRPBF                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                           |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA 8SOIC                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                           |
| QUANTITY AVAILABLE               | 50784 pcs                                                                                                                                                            |
| DATA SHEET                       | <a href="#">1.LT1121ACS8#TRPBF.pdf</a><br><a href="#">2.LT1121ACS8#TRPBF.pdf</a><br><a href="#">3.LT1121ACS8#TRPBF.pdf</a><br><a href="#">4.LT1121ACS8#TRPBF.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                        | Tape & Reel (TR)                                                                                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                        |
| PSRR                             | 58dB (120Hz)                                                                                                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                             |
| OTHER NAMES                      | LT1121ACS8#TRPBF-ND<br>LT1121ACS8#TRPBFTR                                                                                                                            |
| 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.) LT1121ACS8#TRPBF | LT1121ACS8#TRPBF Distributor          | LT1121ACS8#TRPBF Supplier                       |
| LT1121ACS8#TRPBF Price                      | LT1121ACS8#TRPBF Pictures             | LT1121ACS8#TRPBF Image                          |
| LT1121ACS8#TRPBF PDF Datasheet              | LT1121ACS8#TRPBF Download Datasheet   | LT1121ACS8#TRPBF Datasheet                      |
| LT1121ACS8#TRPBF Stock                      | Buy LT1121ACS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1121ACS8#TRPBF |
| ADI (Analog Devices, Inc.) LT1121ACS8#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1121ACS8#TRPBF | AD LT1121ACS8#TRPBF                   | ADI (Analog Devices, Inc.) LT1121ACS8#TRPBF     |
| Analog Devices Inc. LT1121ACS8#TRPBF        | Analog Devices, Inc. LT1121ACS8#TRPBF |                                                 |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>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>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>LT1121AHVCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 19160 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>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>LT1121ACS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: 50670 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>LT1121ACS8-3.3#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>LT1121ACS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: 24044 pcs<br/><div>RFQ</div></div>     |
| <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>LT1120IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 125MA 8SOIC<br/>In stock: 16389 pcs<br/><div>RFQ</div></div>      |

