



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

### LT1521CMS8-3.3#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1521CMS8-3.3#TRPBF                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 3.3V 300MA 8MSOP                                                                               |
|                     |  1.LT1521CMS8-3.3#TRPBF.pdf |
|                     |  2.LT1521CMS8-3.3#TRPBF.pdf |
|                     |  3.LT1521CMS8-3.3#TRPBF.pdf |
|                     |  4.LT1521CMS8-3.3#TRPBF.pdf |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 35952 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

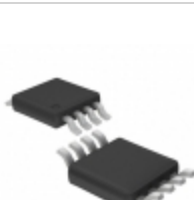
#### Specifications of LT1521CMS8-3.3#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1521CMS8-3.3#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 3.3V 300MA 8MSOP                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 35952 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LT1521CMS8-3.3#TRPBF.pdf<br> 2.LT1521CMS8-3.3#TRPBF.pdf<br> 3.LT1521CMS8-3.3#TRPBF.pdf<br> 4.LT1521CMS8-3.3#TRPBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.75V @ 300mA                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                               |
| PSRR                             | 58dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 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 Fixed 1 Output 3.3V 300mA 8-MSOP                                                                                                                                                                                                                                                                                                                                                                                                |
| CURRENT - SUPPLY (MAX)           | 12mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 25µA                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CURRENT - OUTPUT                 | 300mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | LT1521                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

#### Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1521CMS8-3.3#TRPBF | LT1521CMS8-3.3#TRPBF Distributor          | LT1521CMS8-3.3#TRPBF Supplier                       |
| LT1521CMS8-3.3#TRPBF Price                      | LT1521CMS8-3.3#TRPBF Pictures             | LT1521CMS8-3.3#TRPBF Image                          |
| LT1521CMS8-3.3#TRPBF PDF Datasheet              | LT1521CMS8-3.3#TRPBF Download Datasheet   | LT1521CMS8-3.3#TRPBF Datasheet                      |
| LT1521CMS8-3.3#TRPBF Stock                      | Buy LT1521CMS8-3.3#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1521CMS8-3.3#TRPBF |
| ADI (Analog Devices, Inc.) LT1521CMS8-3.3#TRPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LT1521CMS8-3.3#TRPBF | AD LT1521CMS8-3.3#TRPBF                   | ADI (Analog Devices, Inc.) LT1521CMS8-3.3#TRPBF     |
| Analog Devices Inc. LT1521CMS8-3.3#TRPBF        | Analog Devices, Inc. LT1521CMS8-3.3#TRPBF |                                                     |

#### Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                               |
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|  <div><b>LT1513IR#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHRGR CONST/PROG I/V 7DD<br/>In stock: 17680 pcs<br/><b>RFQ</b></div> |  <div><b>LT1521CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 300MA 8SOIC<br/>In stock: 21517 pcs<br/><b>RFQ</b></div>      |
|  <div><b>LT1521CS8-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 300MA 8SOIC<br/>In stock: 38974 pcs<br/><b>RFQ</b></div>  |  <div><b>LT1521CS8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 300MA 8SOIC<br/>In stock: 25202 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LT1521CMS8-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 300MA 8MSOP<br/>In stock: 33022 pcs<br/><b>RFQ</b></div> |  <div><b>LT1521CMS8-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 300MA 8MSOP<br/>In stock: 19470 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LT1521CS8-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 300MA 8SOIC<br/>In stock: 23427 pcs<br/><b>RFQ</b></div>    |  <div><b>LT1521CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 300MA 8MSOP<br/>In stock: 21694 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LT1521CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 300MA 8SOIC<br/>In stock: 36426 pcs<br/><b>RFQ</b></div>  |  <div><b>LT1513IR#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHRGR CONST/PROG I/V 7DD<br/>In stock: 9070 pcs<br/><b>RFQ</b></div>      |
|  <div><b>LT1521CMS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 300MA 8MSOP<br/>In stock: 22642 pcs<br/><b>RFQ</b></div>   |  <div><b>LT1521CMS8-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 300MA 8MSOP<br/>In stock: 17196 pcs<br/><b>RFQ</b></div> |