



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1522IS8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC REG SWTCHD CAP 5V 20MA 8SOIC                                                                                        |
| Datasheets:         |  <a href="#">LTC1522IS8#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 45736 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of LTC1522IS8#TRPBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1522IS8#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC REG SWTCHD CAP 5V 20MA 8SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 45736 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LTC1522IS8#TRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 5V                                                                                                                       |
| TOPOLOGY                         | Charge Pump                                                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                   |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FUNCTION                         | Step-Up                                                                                                                  |
| FREQUENCY - SWITCHING            | 700kHz                                                                                                                   |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive Fixed 5V 1 Output 20mA 8-SOIC (0.154", 3.90mm Width)                         |
| CURRENT - OUTPUT                 | 20mA                                                                                                                     |
| BASE PART NUMBER                 | LTC1522                                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1522IS8#TRPBF | LTC1522IS8#TRPBF Distributor          | LTC1522IS8#TRPBF Supplier                       |
| LTC1522IS8#TRPBF Price                      | LTC1522IS8#TRPBF Pictures             | LTC1522IS8#TRPBF Image                          |
| LTC1522IS8#TRPBF PDF Datasheet              | LTC1522IS8#TRPBF Download Datasheet   | LTC1522IS8#TRPBF Datasheet                      |
| LTC1522IS8#TRPBF Stock                      | Buy LTC1522IS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1522IS8#TRPBF |
| ADI (Analog Devices, Inc.) LTC1522IS8#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC1522IS8#TRPBF | AD LTC1522IS8#TRPBF                   | ADI (Analog Devices, Inc.) LTC1522IS8#TRPBF     |
| Analog Devices Inc. LTC1522IS8#TRPBF        | Analog Devices, Inc. LTC1522IS8#TRPBF |                                                 |

Related Products

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| <div></div> <div><b>LTC1522CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 5V 20MA 8SOIC<br/>In stock: 29510 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC1522CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 5V 20MA 8SOIC<br/>In stock: 42266 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC1530CS8-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW REG CNTRLR SYNC 2.5V 8SOIC<br/>In stock: 30778 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1530CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW REG CNTRLR SYNC ADJ 8-SOIC<br/>In stock: 13054 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1522CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 5V 20MA 8MSOP<br/>In stock: 42114 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1530CS8-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW REG CNTRLR SYNC 2.5V 8SOIC<br/>In stock: 26297 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1522IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 5V 20MA 8SOIC<br/>In stock: 42922 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC1530CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW REG CNTRLR SYNC ADJ 8-SOIC<br/>In stock: 31810 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1530CS8-1.9#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW REG CNTRLR SYNC 1.9V 8SOIC<br/>In stock: 30682 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1522CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 5V 20MA 8MSOP<br/>In stock: 22627 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1520CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LINE RCVR HI-SPD QUAD 16-SOIC<br/>In stock: 18359 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC1530CS8-2.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW REG CNTRLR SYNC 2.8V 8SOIC<br/>In stock: 26021 pcs<br/><div>RFQ</div></div> |