



ADI (Analog Devices, Inc.)

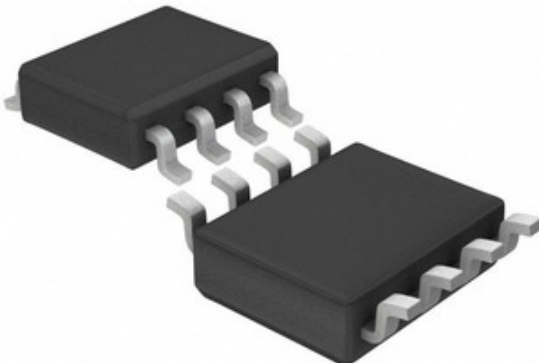


Image may be representation. See specifications for product details.

LT1303CS8#PBF

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1303CS8#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC REG BOOST ADJ 0.75A 8SOIC                                                                                        |
| Datasheets:         |  <a href="#">LT1303CS8#PBF.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 22149 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

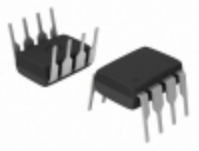
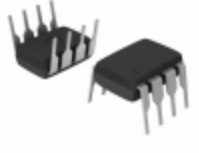
Specifications of LT1303CS8#PBF

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1303CS8#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC REG BOOST ADJ 0.75A 8SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 22149 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">LT1303CS8#PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.24V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 25V (Switch)                                                                                                          |
| VOLTAGE - INPUT (MIN)            | 1.8V                                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                   |
| TOPOLOGY                         | Boost                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OTHER NAMES                      | LT1303CS8PBF                                                                                                          |
| 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            | 155kHz                                                                                                                |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 1.24V 1 Output 750mA (Switch) 8-SOIC (0.154", 3.90mm Width)          |
| CURRENT - OUTPUT                 | 750mA (Switch)                                                                                                        |
| BASE PART NUMBER                 | LT1303                                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1303CS8#PBF | LT1303CS8#PBF Distributor           | LT1303CS8#PBF Supplier                       |
| LT1303CS8#PBF Price                      | LT1303CS8#PBF Pictures              | LT1303CS8#PBF Image                          |
| LT1303CS8#PBF PDF Datasheet              | LT1303CS8#PBF Download Datasheet    | LT1303CS8#PBF Datasheet                      |
| LT1303CS8#PBF Stock                      | Buy LT1303CS8#PBF                   | Buy ADI (Analog Devices, Inc.) LT1303CS8#PBF |
| ADI (Analog Devices, Inc.) LT1303CS8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT1303CS8#PBF | AD LT1303CS8#PBF                    | ADI (Analog Devices, Inc.) LT1303CS8#PBF     |
| Analog Devices Inc. LT1303CS8#PBF        | Analog Devices, Inc. LT1303CS8#PBF  |                                              |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1303CS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 0.75A 8SOIC<br/>In stock: 31407 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1303IN8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 0.75A 8DIP<br/>In stock: 25610 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1302CS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 2A 8SOIC<br/>In stock: 13150 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT1303IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.75A 8SOIC<br/>In stock: 28071 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1303CN8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 0.75A 8DIP<br/>In stock: 18188 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1303CS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 0.75A 8SOIC<br/>In stock: 20443 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1303CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.75A 8DIP<br/>In stock: 18751 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1302CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 2A 8SOIC<br/>In stock: 15207 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT1302CS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 2A 8SOIC<br/>In stock: 28866 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1302CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 2A 8SOIC<br/>In stock: 28797 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1303IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.75A 8SOIC<br/>In stock: 30487 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1303CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.75A 8SOIC<br/>In stock: 40189 pcs<br/><div>RFQ</div></div> |