



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1304CS8-3.3#PBF

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1304CS8-3.3#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC REG BST SEPIC 3.3V 0.8A 8SOIC                                                                                        |
| Datasheets:         |  <a href="#">LT1304CS8-3.3#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of LT1304CS8-3.3#PBF

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1304CS8-3.3#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | IC REG BST SEPIC 3.3V 0.8A 8SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       |  <a href="#">LT1304CS8-3.3#PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                         |
| VOLTAGE - INPUT (MIN)            | 1.5V                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 8V                                                                                                                        |
| TOPOLOGY                         | Boost, SEPIC                                                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                    |
| SERIES                           | -                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                      |
| 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)                                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                                |
| FREQUENCY - SWITCHING            | Up to 300kHz                                                                                                              |
| DETAILED DESCRIPTION             | Boost, SEPIC Switching Regulator IC Positive Fixed 3.3V 1 Output 800mA (Switch) 8-SOIC (0.154", 3.90mm Width)             |
| CURRENT - OUTPUT                 | 800mA (Switch)                                                                                                            |
| BASE PART NUMBER                 | LT1304                                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1304CS8-3.3#PBF | LT1304CS8-3.3#PBF Distributor          | LT1304CS8-3.3#PBF Supplier                       |
| LT1304CS8-3.3#PBF Price                      | LT1304CS8-3.3#PBF Pictures             | LT1304CS8-3.3#PBF Image                          |
| LT1304CS8-3.3#PBF PDF Datasheet              | LT1304CS8-3.3#PBF Download Datasheet   | LT1304CS8-3.3#PBF Datasheet                      |
| LT1304CS8-3.3#PBF Stock                      | Buy LT1304CS8-3.3#PBF                  | Buy ADI (Analog Devices, Inc.) LT1304CS8-3.3#PBF |
| ADI (Analog Devices, Inc.) LT1304CS8-3.3#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT1304CS8-3.3#PBF | AD LT1304CS8-3.3#PBF                   | ADI (Analog Devices, Inc.) LT1304CS8-3.3#PBF     |
| Analog Devices Inc. LT1304CS8-3.3#PBF        | Analog Devices, Inc. LT1304CS8-3.3#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1304CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.8A 8SOIC<br/>In stock: 427 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: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT1305CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 1.35MA 8SOIC<br/>In stock: 91 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>LT1304CS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST SEPIC 5V 0.8A 8SOIC<br/>In stock: 103 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT1303IS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 0.75A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>LT1304CS8-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC 3.3V 0.8A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1304CS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST SEPIC 5V 0.8A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT1305CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 1.35MA 8SOIC<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>LT1304CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.8A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT1303IS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 0.75A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>LT1304CS8-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST SEPIC 5V 0.8A 8SOIC<br/>In stock: 41 pcs<br/><div>RFQ</div></div>            |