



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1614CS8#TRPBF

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1614CS8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC REG MULT CONFIG INV ADJ 8SOIC                                                                                      |
| Datasheets:         |  <a href="#">LT1614CS8#TRPBF.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 39372 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of LT1614CS8#TRPBF

|                                  |                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1614CS8#TRPBF                                                                                                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                      |
| DESCRIPTION                      | IC REG MULT CONFIG INV ADJ 8SOIC                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| QUANTITY AVAILABLE               | 39372 pcs                                                                                                                       |
| DATA SHEET                       |  <a href="#">LT1614CS8#TRPBF.pdf</a>         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -1.24V                                                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -24V                                                                                                                            |
| VOLTAGE - INPUT (MIN)            | 1V                                                                                                                              |
| VOLTAGE - INPUT (MAX)            | 5V                                                                                                                              |
| TOPOLOGY                         | Boost, Charge Pump, Cuk                                                                                                         |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                          |
| SERIES                           | -                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                                                      |
| OUTPUT CONFIGURATION             | Negative                                                                                                                        |
| 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, Step-Up/Step-Down                                                                                                      |
| FREQUENCY - SWITCHING            | 600kHz                                                                                                                          |
| DETAILED DESCRIPTION             | Boost, Charge Pump, Cuk Switching Regulator IC Negative Adjustable -1.24V 1 Output 750mA (Switch) 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 750mA (Switch)                                                                                                                  |
| BASE PART NUMBER                 | LT1614                                                                                                                          |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1614CS8#TRPBF | LT1614CS8#TRPBF Distributor          | LT1614CS8#TRPBF Supplier                       |
| LT1614CS8#TRPBF Price                      | LT1614CS8#TRPBF Pictures             | LT1614CS8#TRPBF Image                          |
| LT1614CS8#TRPBF PDF Datasheet              | LT1614CS8#TRPBF Download Datasheet   | LT1614CS8#TRPBF Datasheet                      |
| LT1614CS8#TRPBF Stock                      | Buy LT1614CS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1614CS8#TRPBF |
| ADI (Analog Devices, Inc.) LT1614CS8#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT1614CS8#TRPBF | AD LT1614CS8#TRPBF                   | ADI (Analog Devices, Inc.) LT1614CS8#TRPBF     |
| Analog Devices Inc. LT1614CS8#TRPBF        | Analog Devices, Inc. LT1614CS8#TRPBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1614IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 28146 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1613CS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG ADJ TSOT23<br/>In stock: 21294 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT1612ES8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br/>In stock: 43955 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1613CS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG ADJ TSOT23<br/>In stock: 47918 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1614IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8MSOP<br/>In stock: 15512 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1614CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8MSOP<br/>In stock: 27888 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1615ES5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.3A TSOT23<br/>In stock: 20783 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1614CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8MSOP<br/>In stock: 17316 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1614IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 15667 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1614CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 20287 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1614IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8MSOP<br/>In stock: 25597 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1615ES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.3A TSOT23<br/>In stock: 19325 pcs<br/><div>RFQ</div></div> |