



ADI (Analog Devices, Inc.)

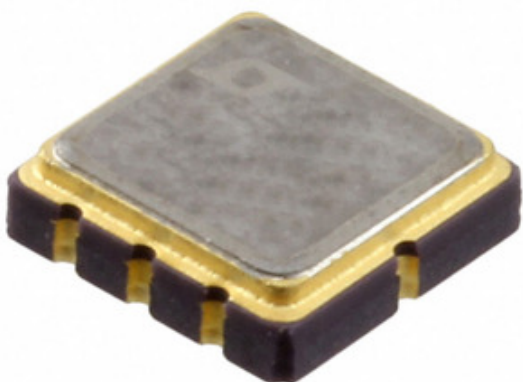


Image may be representation. See specifications for product details.

LT6654BHLS8-2.048#PBF

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT6654BHLS8-2.048#PBF                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                    |
| Product description | IC VREF SERIES 2.048V 8CLCC                                                                                   |
|                     |  1.LT6654BHLS8-2.048#PBF.pdf |
|                     |  2.LT6654BHLS8-2.048#PBF.pdf |
|                     |  3.LT6654BHLS8-2.048#PBF.pdf |
|                     |  4.LT6654BHLS8-2.048#PBF.pdf |
|                     |  5.LT6654BHLS8-2.048#PBF.pdf |
| Datasheets:         |                                                                                                               |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 16381 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

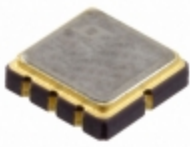
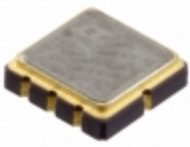
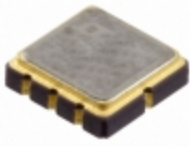
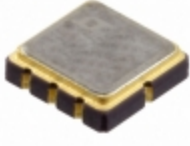
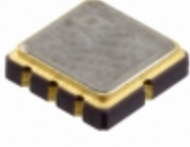
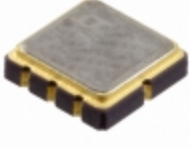
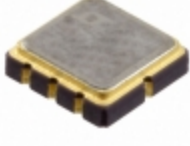
Specifications of LT6654BHLS8-2.048#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT6654BHLS8-2.048#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC VREF SERIES 2.048V 8CLCC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 16381 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.LT6654BHLS8-2.048#PBF.pdf<br> 2.LT6654BHLS8-2.048#PBF.pdf<br> 3.LT6654BHLS8-2.048#PBF.pdf<br> 4.LT6654BHLS8-2.048#PBF.pdf<br> 5.LT6654BHLS8-2.048#PBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.048V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| VOLTAGE - INPUT                  | 2.548 V ~ 36 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| TOLERANCE                        | ±0.1%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| TEMPERATURE COEFFICIENT          | 20ppm/°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-CLCC (5x5)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGE / CASE                   | 8-CLCC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| NOISE - 10HZ TO 10KHZ            | 2ppmrms                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NOISE - 0.1HZ TO 10HZ            | 1ppmp-p                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.1% 10mA 8-CLCC (5x5)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| CURRENT - SUPPLY                 | 600μA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| CURRENT - OUTPUT                 | 10mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | LT6654                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| ADI (Analog Devices, Inc.) LT6654BHLS8-2.048#PBF | LT6654BHLS8-2.048#PBF Distributor          | LT6654BHLS8-2.048#PBF Supplier                       |
| LT6654BHLS8-2.048#PBF Price                      | LT6654BHLS8-2.048#PBF Pictures             | LT6654BHLS8-2.048#PBF Image                          |
| LT6654BHLS8-2.048#PBF PDF Datasheet              | LT6654BHLS8-2.048#PBF Download Datasheet   | LT6654BHLS8-2.048#PBF Datasheet                      |
| LT6654BHLS8-2.048#PBF Stock                      | Buy LT6654BHLS8-2.048#PBF                  | Buy ADI (Analog Devices, Inc.) LT6654BHLS8-2.048#PBF |
| ADI (Analog Devices, Inc.) LT6654BHLS8-2.048#PBF | ADI (Analog Devices, Inc.) Supplier        | ADI (Analog Devices, Inc.) Distributor               |
| ADI (Analog Devices, Inc.) LT6654BHLS8-2.048#PBF | AD LT6654BHLS8-2.048#PBF                   | ADI (Analog Devices, Inc.) LT6654BHLS8-2.048#PBF     |
| Analog Devices Inc. LT6654BHLS8-2.048#PBF        | Analog Devices, Inc. LT6654BHLS8-2.048#PBF |                                                      |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT6654BHLS8-2.5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES<br/>In stock: 6601 pcs<br/><div>RFQ</div></div>                      |  <div><b>LT6654BHLS8-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES<br/>In stock: 4239 pcs<br/><div>RFQ</div></div>                             |
|  <div><b>LT6654BHLS8-2.048</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES<br/>In stock: 3387 pcs<br/><div>RFQ</div></div>                    |  <div><b>LT6654AMPS6-4.096#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 4.096V TSOT23-6<br/>In stock: 10391 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LT6654AMPS6-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3.3V TSOT23-6<br/>In stock: 10308 pcs<br/><div>RFQ</div></div> |  <div><b>LT6654AMPS6-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V TSOT23-6<br/>In stock: 12789 pcs<br/><div>RFQ</div></div>          |
|  <div><b>LT6654BHLS8-4.096</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES<br/>In stock: 2833 pcs<br/><div>RFQ</div></div>                    |  <div><b>LT6654AMPS6-4.096#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 4.096V TSOT23-6<br/>In stock: 10540 pcs<br/><div>RFQ</div></div> |
|  <div><b>LT6654BHLS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V<br/>In stock: 18338 pcs<br/><div>RFQ</div></div>                |  <div><b>LT6654BHLS8-4.096#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 4.096V<br/>In stock: 20123 pcs<br/><div>RFQ</div></div>             |
|  <div><b>LT6654BHLS8-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8CLCC<br/>In stock: 30541 pcs<br/><div>RFQ</div></div>      |  <div><b>LT6654AMPS6-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V TSOT23-6<br/>In stock: 5438 pcs<br/><div>RFQ</div></div>          |