



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1634BCMS8-2.5#TRPBF

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1634BCMS8-2.5#TRPBF                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                    |
| Product description | IC VREF SHUNT 2.5V 8MSOP                                                                                      |
|                     |  1.LT1634BCMS8-2.5#TRPBF.pdf |
|                     |  2.LT1634BCMS8-2.5#TRPBF.pdf |
|                     |  3.LT1634BCMS8-2.5#TRPBF.pdf |
|                     |  4.LT1634BCMS8-2.5#TRPBF.pdf |
| Datasheets:         |                                                                                                               |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 37158 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of LT1634BCMS8-2.5#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1634BCMS8-2.5#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC VREF SHUNT 2.5V 8MSOP                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 37158 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.LT1634BCMS8-2.5#TRPBF.pdf<br> 2.LT1634BCMS8-2.5#TRPBF.pdf<br> 3.LT1634BCMS8-2.5#TRPBF.pdf<br> 4.LT1634BCMS8-2.5#TRPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE - INPUT                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| TOLERANCE                        | ±0.05%                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| TEMPERATURE COEFFICIENT          | 25ppm/°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| REFERENCE TYPE                   | Shunt                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| NOISE - 0.1HZ TO 10HZ            | 15µVp-p                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC ±0.05% 50mA 8-MSOP                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CURRENT - SUPPLY                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - OUTPUT                 | 50mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CURRENT - CATHODE                | 8µA                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | LT1634                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1634BCMS8-2.5#TRPBF | LT1634BCMS8-2.5#TRPBF Distributor          | LT1634BCMS8-2.5#TRPBF Supplier                       |
| LT1634BCMS8-2.5#TRPBF Price                      | LT1634BCMS8-2.5#TRPBF Pictures             | LT1634BCMS8-2.5#TRPBF Image                          |
| LT1634BCMS8-2.5#TRPBF PDF Datasheet              | LT1634BCMS8-2.5#TRPBF Download Datasheet   | LT1634BCMS8-2.5#TRPBF Datasheet                      |
| LT1634BCMS8-2.5#TRPBF Stock                      | Buy LT1634BCMS8-2.5#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1634BCMS8-2.5#TRPBF |
| ADI (Analog Devices, Inc.) LT1634BCMS8-2.5#TRPBF | ADI (Analog Devices, Inc.) Supplier        | ADI (Analog Devices, Inc.) Distributor               |
| ADI (Analog Devices, Inc.) LT1634BCMS8-2.5#TRPBF | AD LT1634BCMS8-2.5#TRPBF                   | ADI (Analog Devices, Inc.) LT1634BCMS8-2.5#TRPBF     |
| Analog Devices Inc. LT1634BCMS8-2.5#TRPBF        | Analog Devices, Inc. LT1634BCMS8-2.5#TRPBF |                                                      |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1634AIS8-4.096#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 4.096V 8SOIC<br/>In stock: 16032 pcs<br/><b>RFQ</b></div> |  <div><b>LT1634AIS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 5V 8SOIC<br/>In stock: 10151 pcs<br/><b>RFQ</b></div>          |
|  <div><b>LT1634BCS8-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 2.5V 8SOIC<br/>In stock: 21508 pcs<br/><b>RFQ</b></div>       |  <div><b>LT1634AIS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 5V 8SOIC<br/>In stock: 19657 pcs<br/><b>RFQ</b></div>        |
|  <div><b>LT1634BCMS8-1.25#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 1.25V 8MSOP<br/>In stock: 17098 pcs<br/><b>RFQ</b></div>    |  <div><b>LT1634BCS8-4.096#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 4.096V 8SOIC<br/>In stock: 16926 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LT1634BCS8-1.25#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 1.25V 8SOIC<br/>In stock: 18398 pcs<br/><b>RFQ</b></div>     |  <div><b>LT1634BCMS8-1.25#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 1.25V 8MSOP<br/>In stock: 36063 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT1634BCS8-4.096#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 4.096V 8SOIC<br/>In stock: 37485 pcs<br/><b>RFQ</b></div> |  <div><b>LT1634BCS8-1.25#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 1.25V 8SOIC<br/>In stock: 32668 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LT1634BCS8-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 2.5V 8SOIC<br/>In stock: 41477 pcs<br/><b>RFQ</b></div>     |  <div><b>LT1634BCMS8-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 2.5V 8MSOP<br/>In stock: 17538 pcs<br/><b>RFQ</b></div>     |