



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1634AIS8-1.25#TRPBF

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1634AIS8-1.25#TRPBF                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                    |
| Product description | IC VREF SHUNT 1.25V 8SOIC                                                                                     |
|                     |  1.LT1634AIS8-1.25#TRPBF.pdf |
|                     |  2.LT1634AIS8-1.25#TRPBF.pdf |
|                     |  3.LT1634AIS8-1.25#TRPBF.pdf |
|                     |  4.LT1634AIS8-1.25#TRPBF.pdf |
| Datasheets:         |                                                                                                               |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 16786 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of LT1634AIS8-1.25#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1634AIS8-1.25#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC VREF SHUNT 1.25V 8SOIC                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 16786 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.LT1634AIS8-1.25#TRPBF.pdf<br> 2.LT1634AIS8-1.25#TRPBF.pdf<br> 3.LT1634AIS8-1.25#TRPBF.pdf<br> 4.LT1634AIS8-1.25#TRPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| VOLTAGE - INPUT                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| TOLERANCE                        | ±0.175%                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| TEMPERATURE COEFFICIENT          | 10ppm/°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| REFERENCE TYPE                   | Shunt                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| NOISE - 0.1HZ TO 10HZ            | 10µVp-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 ±0.175% 100mA 8-SOIC                                                                                                                                                                                                                                                                                                                                                                                                                          |
| CURRENT - SUPPLY                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - OUTPUT                 | 100mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CURRENT - CATHODE                | 7µA                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | LT1634                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1634AIS8-1.25#TRPBF | LT1634AIS8-1.25#TRPBF Distributor          | LT1634AIS8-1.25#TRPBF Supplier                       |
| LT1634AIS8-1.25#TRPBF Price                      | LT1634AIS8-1.25#TRPBF Pictures             | LT1634AIS8-1.25#TRPBF Image                          |
| LT1634AIS8-1.25#TRPBF PDF Datasheet              | LT1634AIS8-1.25#TRPBF Download Datasheet   | LT1634AIS8-1.25#TRPBF Datasheet                      |
| LT1634AIS8-1.25#TRPBF Stock                      | Buy LT1634AIS8-1.25#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1634AIS8-1.25#TRPBF |
| ADI (Analog Devices, Inc.) LT1634AIS8-1.25#TRPBF | ADI (Analog Devices, Inc.) Supplier        | ADI (Analog Devices, Inc.) Distributor               |
| ADI (Analog Devices, Inc.) LT1634AIS8-1.25#TRPBF | AD LT1634AIS8-1.25#TRPBF                   | ADI (Analog Devices, Inc.) LT1634AIS8-1.25#TRPBF     |
| Analog Devices Inc. LT1634AIS8-1.25#TRPBF        | Analog Devices, Inc. LT1634AIS8-1.25#TRPBF |                                                      |

Related Products

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|  <div><b>LT1634ACS8-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 2.5V 8SOIC<br/>In stock: 18122 pcs</div> <div>RFQ</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</div> <div>RFQ</div>         |
|  <div><b>LT1634ACS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 5V 8SOIC<br/>In stock: 18404 pcs</div> <div>RFQ</div>         |  <div><b>LT1634AIS8-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 2.5V 8SOIC<br/>In stock: 7676 pcs</div> <div>RFQ</div>        |
|  <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</div> <div>RFQ</div> |  <div><b>LT1634ACS8-4.096#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 4.096V 8SOIC<br/>In stock: 21111 pcs</div> <div>RFQ</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</div> <div>RFQ</div>           |  <div><b>LT1634AIS8-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 2.5V 8SOIC<br/>In stock: 18293 pcs</div> <div>RFQ</div>     |
|  <div><b>LT1634AIS8-4.096#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 4.096V 8SOIC<br/>In stock: 9455 pcs</div> <div>RFQ</div>    |  <div><b>LT1634ACS8-4.096#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 4.096V 8SOIC<br/>In stock: 10316 pcs</div> <div>RFQ</div>   |
|  <div><b>LT1634AIS8-1.25#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 1.25V 8SOIC<br/>In stock: 10087 pcs</div> <div>RFQ</div>     |  <div><b>LT1634ACS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT 5V 8SOIC<br/>In stock: 8467 pcs</div> <div>RFQ</div>            |