



ADI (Analog Devices, Inc.)

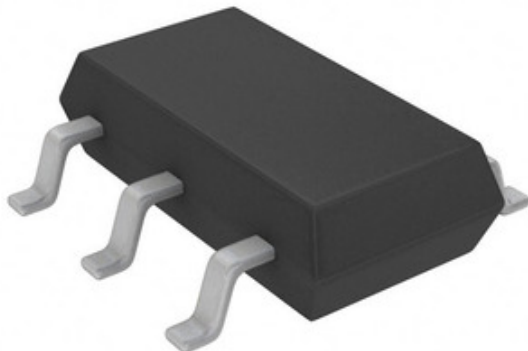


Image may be representation. See specifications for product details.

LT6654BIS6-2.048#TRPBF

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT6654BIS6-2.048#TRPBF                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                     |
| Product description | IC VREF SERIES 2.048V 6-SOT-23                                                                                 |
|                     |  1.LT6654BIS6-2.048#TRPBF.pdf |
|                     |  2.LT6654BIS6-2.048#TRPBF.pdf |
|                     |  3.LT6654BIS6-2.048#TRPBF.pdf |
|                     |  4.LT6654BIS6-2.048#TRPBF.pdf |
|                     |  5.LT6654BIS6-2.048#TRPBF.pdf |
| Datasheets:         |                                                                                                                |
| Stock Condition     | 55797 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of LT6654BIS6-2.048#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT6654BIS6-2.048#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC VREF SERIES 2.048V 6-SOT-23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 55797 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.LT6654BIS6-2.048#TRPBF.pdf<br> 2.LT6654BIS6-2.048#TRPBF.pdf<br> 3.LT6654BIS6-2.048#TRPBF.pdf<br> 4.LT6654BIS6-2.048#TRPBF.pdf<br> 5.LT6654BIS6-2.048#TRPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.048V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| VOLTAGE - INPUT                  | 2.548 V ~ 36 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| TOLERANCE                        | ±0.1%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| TEMPERATURE COEFFICIENT          | 20ppm/°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | SOT-23-6 Thin, TSOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| NOISE - 10HZ TO 10KHZ            | 2ppmrms                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| NOISE - 0.1HZ TO 10HZ            | 1ppmp-p                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.1% TSOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| CURRENT - SUPPLY                 | 600μA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CURRENT - OUTPUT                 | 10mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| BASE PART NUMBER                 | LT6654                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

Related Tags

|                                                   |                                             |                                                       |
|---------------------------------------------------|---------------------------------------------|-------------------------------------------------------|
| ADI (Analog Devices, Inc.) LT6654BIS6-2.048#TRPBF | LT6654BIS6-2.048#TRPBF Distributor          | LT6654BIS6-2.048#TRPBF Supplier                       |
| LT6654BIS6-2.048#TRPBF Price                      | LT6654BIS6-2.048#TRPBF Pictures             | LT6654BIS6-2.048#TRPBF Image                          |
| LT6654BIS6-2.048#TRPBF PDF Datasheet              | LT6654BIS6-2.048#TRPBF Download Datasheet   | LT6654BIS6-2.048#TRPBF Datasheet                      |
| LT6654BIS6-2.048#TRPBF Stock                      | Buy LT6654BIS6-2.048#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT6654BIS6-2.048#TRPBF |
| ADI (Analog Devices, Inc.) LT6654BIS6-2.048#TRPBF | ADI (Analog Devices, Inc.) Supplier         | ADI (Analog Devices, Inc.) Distributor                |
| ADI (Analog Devices, Inc.) LT6654BIS6-2.048#TRPBF | AD LT6654BIS6-2.048#TRPBF                   | ADI (Analog Devices, Inc.) LT6654BIS6-2.048#TRPBF     |
| Analog Devices Inc. LT6654BIS6-2.048#TRPBF        | Analog Devices, Inc. LT6654BIS6-2.048#TRPBF |                                                       |

Related Products

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|  <div><b>LT6654BHS6-4.096#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 4.096V TSOT23-6<br/>In stock: 53071 pcs<br/><b>RFQ</b></div> |  <div><b>LT6654BIS6-2.5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 6-SOT-23<br/>In stock: 56997 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LT6654BHS6-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V TSOT23-6<br/>In stock: 46124 pcs<br/><b>RFQ</b></div>         |  <div><b>LT6654BIS6-2.048#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 6-SOT-23<br/>In stock: 25138 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT6654BIS6-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 6-SOT-23<br/>In stock: 54341 pcs<br/><b>RFQ</b></div>     |  <div><b>LT6654BIS6-1.25#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 1.25V 6-SOT-23<br/>In stock: 50504 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LT6654BIS6-3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V 6-SOT-23<br/>In stock: 59173 pcs<br/><b>RFQ</b></div>        |  <div><b>LT6654BIS6-3.3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3.3V 6-SOT-23<br/>In stock: 30803 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LT6654BIS6-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V 6-SOT-23<br/>In stock: 57832 pcs<br/><b>RFQ</b></div>         |  <div><b>LT6654BHS6-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V TSOT23-6<br/>In stock: 51929 pcs<br/><b>RFQ</b></div>         |
|  <div><b>LT6654BIS6-1.25#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 1.25V 6-SOT-23<br/>In stock: 54926 pcs<br/><b>RFQ</b></div>  |  <div><b>LT6654BIS6-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3.3V 6-SOT-23<br/>In stock: 66149 pcs<br/><b>RFQ</b></div>      |