



ADI (Analog Devices, Inc.)

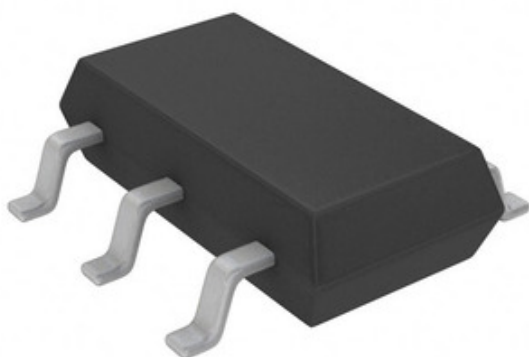


Image may be representation. See specifications for product details.

LT6654BMPS6-4.096#TRPBF

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT6654BMPS6-4.096#TRPBF                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC VREF SERIES 4.096V TSOT23-6                                                                                  |
|                     |  1.LT6654BMPS6-4.096#TRPBF.pdf |
|                     |  2.LT6654BMPS6-4.096#TRPBF.pdf |
|                     |  3.LT6654BMPS6-4.096#TRPBF.pdf |
|                     |  4.LT6654BMPS6-4.096#TRPBF.pdf |
|                     |  5.LT6654BMPS6-4.096#TRPBF.pdf |
| Datasheets:         |                                                                                                                 |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 23450 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

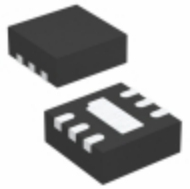
Specifications of LT6654BMPS6-4.096#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT6654BMPS6-4.096#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC VREF SERIES 4.096V TSOT23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| QUANTITY AVAILABLE               | 23450 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| DATA SHEET                       |  1.LT6654BMPS6-4.096#TRPBF.pdf<br> 2.LT6654BMPS6-4.096#TRPBF.pdf<br> 3.LT6654BMPS6-4.096#TRPBF.pdf<br> 4.LT6654BMPS6-4.096#TRPBF.pdf<br> 5.LT6654BMPS6-4.096#TRPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.096V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - INPUT                  | 4.596 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            | -55°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| NOISE - 10HZ TO 10KHZ            | 2ppmrms                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| NOISE - 0.1HZ TO 10HZ            | 2ppmp-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 TSOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| CURRENT - SUPPLY                 | 600μA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CURRENT - OUTPUT                 | 10mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | LT6654                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

Related Tags

|                                                    |                                              |                                                        |
|----------------------------------------------------|----------------------------------------------|--------------------------------------------------------|
| ADI (Analog Devices, Inc.) LT6654BMPS6-4.096#TRPBF | LT6654BMPS6-4.096#TRPBF Distributor          | LT6654BMPS6-4.096#TRPBF Supplier                       |
| LT6654BMPS6-4.096#TRPBF Price                      | LT6654BMPS6-4.096#TRPBF Pictures             | LT6654BMPS6-4.096#TRPBF Image                          |
| LT6654BMPS6-4.096#TRPBF PDF Datasheet              | LT6654BMPS6-4.096#TRPBF Download Datasheet   | LT6654BMPS6-4.096#TRPBF Datasheet                      |
| LT6654BMPS6-4.096#TRPBF Stock                      | Buy LT6654BMPS6-4.096#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT6654BMPS6-4.096#TRPBF |
| ADI (Analog Devices, Inc.) LT6654BMPS6-4.096#TRPBF | ADI (Analog Devices, Inc.) Supplier          | ADI (Analog Devices, Inc.) Distributor                 |
| ADI (Analog Devices, Inc.) LT6654BMPS6-4.096#TRPBF | AD LT6654BMPS6-4.096#TRPBF                   | ADI (Analog Devices, Inc.) LT6654BMPS6-4.096#TRPBF     |
| Analog Devices Inc. LT6654BMPS6-4.096#TRPBF        | Analog Devices, Inc. LT6654BMPS6-4.096#TRPBF |                                                        |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT6654BMPS6-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3.3V TSOT23-6<br/>In stock: 18289 pcs<br/><div>RFQ</div></div> |  <div><b>LT6654BMPS6-4.096#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 4.096V TSOT23-6<br/>In stock: 19376 pcs<br/><div>RFQ</div></div> |
|  <div><b>LT6654BMPS6-3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V TSOT23-6<br/>In stock: 20935 pcs<br/><div>RFQ</div></div>    |  <div><b>LT6654BMPS6-3.3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3.3V TSOT23-6<br/>In stock: 17790 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LT6654BMPS6-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V TSOT23-6<br/>In stock: 18570 pcs<br/><div>RFQ</div></div>     |  <div><b>LT6654BMPS6-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V TSOT23-6<br/>In stock: 19055 pcs<br/><div>RFQ</div></div>          |
|  <div><b>LT6654BMPS6-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V TSOT23-6<br/>In stock: 20978 pcs<br/><div>RFQ</div></div>    |  <div><b>LT6656ACDC-1.25#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 1.25V 6DFN<br/>In stock: 31884 pcs<br/><div>RFQ</div></div>         |
|  <div><b>LT6656ACDC-2.048#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 6DFN<br/>In stock: 27641 pcs<br/><div>RFQ</div></div>  |  <div><b>LT6656ACDC-1.25#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 1.25V 6DFN<br/>In stock: 25903 pcs<br/><div>RFQ</div></div>        |
|  <div><b>LT6654BMPS6-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V TSOT23-6<br/>In stock: 18678 pcs<br/><div>RFQ</div></div> |  <div><b>LT6656ACDC-2.048#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 6DFN<br/>In stock: 28135 pcs<br/><div>RFQ</div></div>      |