



ADI (Analog Devices, Inc.)

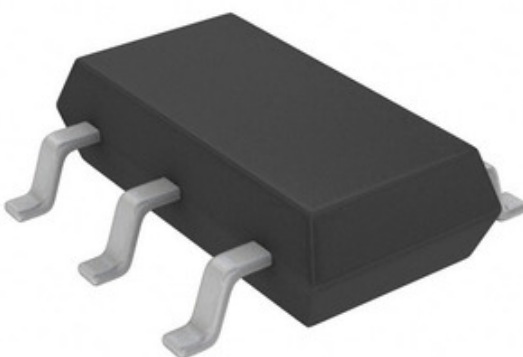


Image may be representation. See specifications for product details.

LT6654AHS6-2.5#TRMPBF

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT6654AHS6-2.5#TRMPBF                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                    |
| Product description | IC VREF SERIES 2.5V TSOT23-6                                                                                  |
|                     |  1.LT6654AHS6-2.5#TRMPBF.pdf |
|                     |  2.LT6654AHS6-2.5#TRMPBF.pdf |
|                     |  3.LT6654AHS6-2.5#TRMPBF.pdf |
|                     |  4.LT6654AHS6-2.5#TRMPBF.pdf |
|                     |  5.LT6654AHS6-2.5#TRMPBF.pdf |
| Datasheets:         |                                                                                                               |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 26548 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

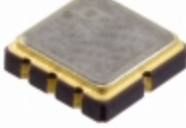
Specifications of LT6654AHS6-2.5#TRMPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT6654AHS6-2.5#TRMPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC VREF SERIES 2.5V TSOT23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 26548 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.LT6654AHS6-2.5#TRMPBF.pdf<br> 2.LT6654AHS6-2.5#TRMPBF.pdf<br> 3.LT6654AHS6-2.5#TRMPBF.pdf<br> 4.LT6654AHS6-2.5#TRMPBF.pdf<br> 5.LT6654AHS6-2.5#TRMPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| VOLTAGE - INPUT                  | 3 V ~ 36 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| TOLERANCE                        | ±0.05%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| TEMPERATURE COEFFICIENT          | 10ppm/°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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OTHER NAMES                      | LT6654AHS6-2.5#TRMPBFTR<br>LT6654AHS625TRMPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| NOISE - 10HZ TO 10KHZ            | 2ppmrms                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NOISE - 0.1HZ TO 10HZ            | 1.5ppmp-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 ±0.05% 10mA TSOT-23-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CURRENT - SUPPLY                 | 600μA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| CURRENT - OUTPUT                 | 10mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | LT6654                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| ADI (Analog Devices, Inc.) LT6654AHS6-2.5#TRMPBF | LT6654AHS6-2.5#TRMPBF Distributor          | LT6654AHS6-2.5#TRMPBF Supplier                       |
| LT6654AHS6-2.5#TRMPBF Price                      | LT6654AHS6-2.5#TRMPBF Pictures             | LT6654AHS6-2.5#TRMPBF Image                          |
| LT6654AHS6-2.5#TRMPBF PDF Datasheet              | LT6654AHS6-2.5#TRMPBF Download Datasheet   | LT6654AHS6-2.5#TRMPBF Datasheet                      |
| LT6654AHS6-2.5#TRMPBF Stock                      | Buy LT6654AHS6-2.5#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LT6654AHS6-2.5#TRMPBF |
| ADI (Analog Devices, Inc.) LT6654AHS6-2.5#TRMPBF | ADI (Analog Devices, Inc.) Supplier        | ADI (Analog Devices, Inc.) Distributor               |
| ADI (Analog Devices, Inc.) LT6654AHS6-2.5#TRMPBF | AD LT6654AHS6-2.5#TRMPBF                   | ADI (Analog Devices, Inc.) LT6654AHS6-2.5#TRMPBF     |
| Analog Devices Inc. LT6654AHS6-2.5#TRMPBF        | Analog Devices, Inc. LT6654AHS6-2.5#TRMPBF |                                                      |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT6654AHS6-3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V TSOT23-6<br/>In stock: 28777 pcs<br/><b>RFQ</b></div>        |  <div><b>LT6654AHS6-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3.3V TSOT23-6<br/>In stock: 29790 pcs<br/><b>RFQ</b></div>      |
|  <div><b>LT6654AHS6-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V TSOT23-6<br/>In stock: 25520 pcs<br/><b>RFQ</b></div>     |  <div><b>LT6654AHS6-2.048#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V TSOT23-6<br/>In stock: 29480 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT6654AHL8-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES<br/>In stock: 2924 pcs<br/><b>RFQ</b></div>                            |  <div><b>LT6654AHS6-4.096#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 4.096V TSOT23-6<br/>In stock: 15122 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT6654AHS6-2.048#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V TSOT23-6<br/>In stock: 25574 pcs<br/><b>RFQ</b></div> |  <div><b>LT6654AHS6-1.25#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 1.25V TSOT23-6<br/>In stock: 28270 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LT6654AHS6-1.25#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 1.25V TSOT23-6<br/>In stock: 14263 pcs<br/><b>RFQ</b></div>  |  <div><b>LT6654AHS6-3.3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3.3V TSOT23-6<br/>In stock: 25176 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LT6654AHS6-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V TSOT23-6<br/>In stock: 29758 pcs<br/><b>RFQ</b></div>         |  <div><b>LT6654AHL8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V<br/>In stock: 12105 pcs<br/><b>RFQ</b></div>                     |