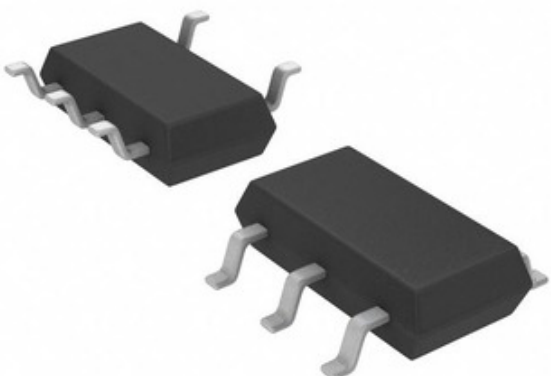


ANALOG  
DEVICES  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT6003IS5#TRPBF

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT6003IS5#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product description | IC OPAMP GP 3KHZ RRO TSOT23-5<br> 1.LT6003IS5#TRPBF.pdf<br> 2.LT6003IS5#TRPBF.pdf<br> 3.LT6003IS5#TRPBF.pdf<br> 4.LT6003IS5#TRPBF.pdf |
| Datasheets:         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                              |
| RoHs Status         | 115909 pcs stock                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Stock Condition     | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Shipment Way        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

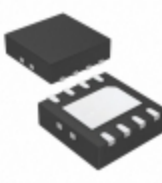
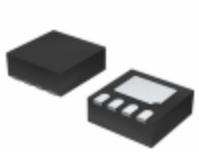
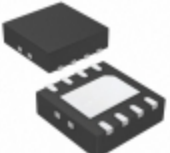
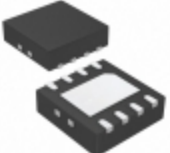
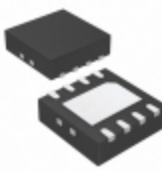
Specifications of LT6003IS5#TRPBF

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT6003IS5#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                       | IC OPAMP GP 3KHZ RRO TSOT23-5                                                                                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE                | 115909 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DATA SHEET                        |  1.LT6003IS5#TRPBF.pdf<br> 2.LT6003IS5#TRPBF.pdf<br> 3.LT6003IS5#TRPBF.pdf<br> 4.LT6003IS5#TRPBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.6 V ~ 16 V, ±0.8 V ~ 8 V                                                                                                                                                                                                                                                                                                                                                                                                                       |
| VOLTAGE - INPUT OFFSET            | 185µV                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | TSOT-23-5                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SLEW RATE                         | 0.0013 V/µs                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SERIES                            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                    | SOT-23-5 Thin, TSOT-23-5                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| OTHER NAMES                       | LT6003IS5#TRPBF-ND<br>LT6003IS5#TRPBFTR                                                                                                                                                                                                                                                                                                                                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF CIRCUITS                | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| GAIN BANDWIDTH PRODUCT            | 3kHz                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail TSOT-23-5                                                                                                                                                                                                                                                                                                                                                                                       |
| CURRENT - SUPPLY                  | 1.25µA                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CURRENT - OUTPUT / CHANNEL        | 9mA                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CURRENT - INPUT BIAS              | 40pA                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| BASE PART NUMBER                  | LT6003                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                                                                                                                                                                                                                                                  |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT6003IS5#TRPBF | LT6003IS5#TRPBF Distributor          | LT6003IS5#TRPBF Supplier                       |
| LT6003IS5#TRPBF Price                      | LT6003IS5#TRPBF Pictures             | LT6003IS5#TRPBF Image                          |
| LT6003IS5#TRPBF PDF Datasheet              | LT6003IS5#TRPBF Download Datasheet   | LT6003IS5#TRPBF Datasheet                      |
| LT6003IS5#TRPBF Stock                      | Buy LT6003IS5#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT6003IS5#TRPBF |
| ADI (Analog Devices, Inc.) LT6003IS5#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT6003IS5#TRPBF | AD LT6003IS5#TRPBF                   | ADI (Analog Devices, Inc.) LT6003IS5#TRPBF     |
| Analog Devices Inc. LT6003IS5#TRPBF        | Analog Devices, Inc. LT6003IS5#TRPBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT6003HS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO TSOT23-5<br/>In stock: 41592 pcs<br/></div> |  <div><b>LT6003IS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO TSOT23-5<br/>In stock: 98679 pcs<br/></div> |
|  <div><b>LT6004CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO 8DFN<br/>In stock: 74772 pcs<br/></div>        |  <div><b>LT6003IDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO 4DFN<br/>In stock: 105511 pcs<br/></div>    |
|  <div><b>LT6003IDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO 4DFN<br/>In stock: 94397 pcs<br/></div>      |  <div><b>LT6003IDC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP R-R<br/>In stock: 3967 pcs<br/></div>                         |
|  <div><b>LT6004CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO 8MSOP<br/>In stock: 68485 pcs<br/></div>    |  <div><b>LT6004HDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO 8DFN<br/>In stock: 57888 pcs<br/></div>        |
|  <div><b>LT6004CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO 8MSOP<br/>In stock: 40173 pcs<br/></div>      |  <div><b>LT6004HDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO 8DFN<br/>In stock: 62592 pcs<br/></div>      |
|  <div><b>LT6004CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO 8DFN<br/>In stock: 59575 pcs<br/></div>      |  <div><b>LT6003HS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3KHZ RRO TSOT23-5<br/>In stock: 77930 pcs<br/></div>  |