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ADI (Analog Devices, Inc.)



### LTC6268IS6#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC6268IS6#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC OPAMP 500MHZ SGL FET TSOT23-6                                                                                       |
| Datasheets:         |  <a href="#">LTC6268IS6#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 26083 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

#### Specifications of LTC6268IS6#TRPBF

|                                   |                                                                                                                          |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LTC6268IS6#TRPBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                       | IC OPAMP 500MHZ SGL FET TSOT23-6                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                | 26083 pcs                                                                                                                |
| DATA SHEET                        |  <a href="#">LTC6268IS6#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3.1 V ~ 5.25 V                                                                                                           |
| VOLTAGE - INPUT OFFSET            | 200μV                                                                                                                    |
| SUPPLIER DEVICE PACKAGE           | TSOT-23-6                                                                                                                |
| SLEW RATE                         | 400 V/μs                                                                                                                 |
| SERIES                            | -                                                                                                                        |
| PACKAGING                         | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                    | SOT-23-6 Thin, TSOT-23-6                                                                                                 |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                             |
| 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            | 500MHz                                                                                                                   |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail TSOT-23-6                                                               |
| CURRENT - SUPPLY                  | 16.5mA                                                                                                                   |
| CURRENT - INPUT BIAS              | 0.9pA                                                                                                                    |
| BASE PART NUMBER                  | LTC6268                                                                                                                  |
| AMPLIFIER TYPE                    | General Purpose                                                                                                          |
| -3DB BANDWIDTH                    | 350MHz                                                                                                                   |

#### Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC6268IS6#TRPBF | LTC6268IS6#TRPBF Distributor          | LTC6268IS6#TRPBF Supplier                       |
| LTC6268IS6#TRPBF Price                      | LTC6268IS6#TRPBF Pictures             | LTC6268IS6#TRPBF Image                          |
| LTC6268IS6#TRPBF PDF Datasheet              | LTC6268IS6#TRPBF Download Datasheet   | LTC6268IS6#TRPBF Datasheet                      |
| LTC6268IS6#TRPBF Stock                      | Buy LTC6268IS6#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC6268IS6#TRPBF |
| ADI (Analog Devices, Inc.) LTC6268IS6#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC6268IS6#TRPBF | AD LTC6268IS6#TRPBF                   | ADI (Analog Devices, Inc.) LTC6268IS6#TRPBF     |
| Analog Devices Inc. LTC6268IS6#TRPBF        | Analog Devices, Inc. LTC6268IS6#TRPBF |                                                 |

#### Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>LTC6268IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 500MHZ SGL FET 8SOIC<br/>In stock: 26235 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>LTC6268IS6-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 4GHZ SGL FET 6SOT23<br/>In stock: 21183 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LTC6268IS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 500MHZ SGL FET TSOT23-6<br/>In stock: 25960 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LTC6268IS8-10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 4GHZ SGL FET 8SOIC<br/>In stock: 11777 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>LTC6268HS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 500MHZ SGL FET 8SOIC<br/>In stock: 12098 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>LTC6268IS6-10#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 4GHZ SGL FET 6SOT23<br/>In stock: 9614 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LTC6268HS6-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 4GHZ SGL FET 6SOT23<br/>In stock: 17255 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LTC6268IS8-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 4GHZ SGL FET 8SOIC<br/>In stock: 19981 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>LTC6268HS8-10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 4GHZ SGL FET 8SOIC<br/>In stock: 10147 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>LTC6268HS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 500MHZ SGL FET 8SOIC<br/>In stock: 27193 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LTC6268IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 500MHZ SGL FET 8SOIC<br/>In stock: 15459 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>LTC6268HS8-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 4GHZ SGL FET 8SOIC<br/>In stock: 18151 pcs<br/><b>RFQ</b></div>  |