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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT6553IGN#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT6553IGN#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC AMP VIDEO TRIPLE GAIN2 16SSOP                                                                             |
| Datasheets:         |  LT6553IGN#PBF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

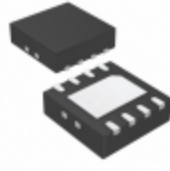
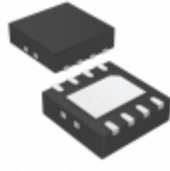
Specifications of LT6553IGN#PBF

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT6553IGN#PBF                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                       | IC AMP VIDEO TRIPLE GAIN2 16SSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                        |  LT6553IGN#PBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 12 V, ±2.25 V ~ 6 V                                                                           |
| SUPPLIER DEVICE PACKAGE           | 16-SSOP                                                                                               |
| SLEW RATE                         | 2500 V/μs                                                                                             |
| SERIES                            | -                                                                                                     |
| PACKAGING                         | Tube                                                                                                  |
| PACKAGE / CASE                    | 16-SSOP (0.154", 3.90mm Width)                                                                        |
| OUTPUT TYPE                       | -                                                                                                     |
| NUMBER OF CIRCUITS                | 3                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME   | 8 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION              | Video Amp, 3 General Purpose 16-SSOP                                                                  |
| CURRENT - SUPPLY                  | 8mA                                                                                                   |
| CURRENT - OUTPUT / CHANNEL        | 70mA                                                                                                  |
| BASE PART NUMBER                  | LT6553                                                                                                |
| APPLICATIONS                      | General Purpose                                                                                       |
| -3DB BANDWIDTH                    | 650MHz                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT6553IGN#PBF | LT6553IGN#PBF Distributor           | LT6553IGN#PBF Supplier                       |
| LT6553IGN#PBF Price                      | LT6553IGN#PBF Pictures              | LT6553IGN#PBF Image                          |
| LT6553IGN#PBF PDF Datasheet              | LT6553IGN#PBF Download Datasheet    | LT6553IGN#PBF Datasheet                      |
| LT6553IGN#PBF Stock                      | Buy LT6553IGN#PBF                   | Buy ADI (Analog Devices, Inc.) LT6553IGN#PBF |
| ADI (Analog Devices, Inc.) LT6553IGN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT6553IGN#PBF | AD LT6553IGN#PBF                    | ADI (Analog Devices, Inc.) LT6553IGN#PBF     |
| Analog Devices Inc. LT6553IGN#PBF        | Analog Devices, Inc. LT6553IGN#PBF  |                                              |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT6553CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VIDEO TRIPLE GAIN2 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LT6554CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUFFER VID TRPL 650MHZ 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LT6552IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VIDEO DIFF 3.3V 8-DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>LT6552IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VIDEO DIFF 3.3V 8-DFN<br/>In stock: 681 pcs<br/><div>RFQ</div></div>         |
|  <div><b>LT6553CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP TRPL VIDEO GAIN2 16-SSOP<br/>In stock: 38 pcs<br/><div>RFQ</div></div>       |  <div><b>LT6554IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUFFER VID TRPL 650MHZ 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LT6555CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VIDEO MULTIPLEXER 2X1 24SSOP<br/>In stock: 593 pcs<br/><div>RFQ</div></div>      |  <div><b>LT6552IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VID DIFF SGL 3.3V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LT6553IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VIDEO TRIPLE GAIN2 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LT6552IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VID DIFF SGL 3.3V 8SOIC<br/>In stock: 114 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LT6554IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUFFER VID TRPL 650MHZ 16SSOP<br/>In stock: 83 pcs<br/><div>RFQ</div></div>      |  <div><b>LT6554CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUFFER TRPL VID 650MHZ 16SSOP<br/>In stock: 21 pcs<br/><div>RFQ</div></div>      |