



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1391IGN#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1391IGN#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MULTIPLEXER 8X1 16SSOP                                                                                    |
| Datasheets:         |  LTC1391IGN#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17649 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC1391IGN#PBF

|                                        |                                                                                                        |
|----------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | LTC1391IGN#PBF                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                            | IC MULTIPLEXER 8X1 16SSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                     | 17649 pcs                                                                                              |
| DATA SHEET                             |  LTC1391IGN#PBF.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7V                                                                                                   |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±5V                                                                                                    |
| SWITCH TIME (TON, TOFF) (MAX)          | 400ns, 200ns                                                                                           |
| SWITCH CIRCUIT                         | -                                                                                                      |
| SUPPLIER DEVICE PACKAGE                | 16-SSOP                                                                                                |
| SERIES                                 | -                                                                                                      |
| PACKAGING                              | Tube                                                                                                   |
| PACKAGE / CASE                         | 16-SSOP (0.154", 3.90mm Width)                                                                         |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 75 Ohm                                                                                                 |
| NUMBER OF CIRCUITS                     | 1                                                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 75 Ohm 16-SSOP                                                                 |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5nA                                                                                                    |
| CROSSTALK                              | -                                                                                                      |
| CHARGE INJECTION                       | 2pC                                                                                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                      |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF, 10pF                                                                                              |
| BASE PART NUMBER                       | LTC1391                                                                                                |
| -3DB BANDWIDTH                         | -                                                                                                      |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1391IGN#PBF | LTC1391IGN#PBF Distributor          | LTC1391IGN#PBF Supplier                       |
| LTC1391IGN#PBF Price                      | LTC1391IGN#PBF Pictures             | LTC1391IGN#PBF Image                          |
| LTC1391IGN#PBF PDF Datasheet              | LTC1391IGN#PBF Download Datasheet   | LTC1391IGN#PBF Datasheet                      |
| LTC1391IGN#PBF Stock                      | Buy LTC1391IGN#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1391IGN#PBF |
| ADI (Analog Devices, Inc.) LTC1391IGN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC1391IGN#PBF | AD LTC1391IGN#PBF                   | ADI (Analog Devices, Inc.) LTC1391IGN#PBF     |
| Analog Devices Inc. LTC1391IGN#PBF        | Analog Devices, Inc. LTC1391IGN#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC1392CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DATA ACQ SYSTEM 10BIT 8-DIP<br/>In stock: 21729 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1391CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16DIP<br/>In stock: 19963 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1391CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: 41413 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC1391IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: 16350 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC1391IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: 25119 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC1391CS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: 22444 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC1392CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DATA ACQ SYSTEM 10BIT 8-SOIC<br/>In stock: 23090 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1391CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SSOP<br/>In stock: 27885 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1391IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SSOP<br/>In stock: 23476 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC1391CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SSOP<br/>In stock: 19609 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1392CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DATA ACQ SYSTEM 10BIT 8-SOIC<br/>In stock: 13478 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1390CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: 36542 pcs<br/><div>RFQ</div></div>  |