



LTC7545AKG#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC7545AKG#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC D/ACONV MULTIPLY 12BIT 20SSOP                                                                             |
| Datasheets:         |  LTC7545AKG#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10811 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC7545AKG#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC7545AKG#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC D/ACONV MULTIPLY 12BIT 20SSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 10811 pcs                                                                                              |
| DATA SHEET                       |  LTC7545AKG#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V, 14.25 V ~ 15.75 V                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | 5V, 14.25 V ~ 15.75 V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                                                |
| SETTLING TIME                    | 1μs                                                                                                    |
| SERIES                           | -                                                                                                      |
| REFERENCE TYPE                   | External                                                                                               |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                                         |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                             |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                      |
| NUMBER OF BITS                   | 12                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                                                   |
| DIFFERENTIAL OUTPUT              | No                                                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 20-SSOP                                                           |
| DATA INTERFACE                   | Parallel                                                                                               |
| BASE PART NUMBER                 | LTC7545                                                                                                |
| ARCHITECTURE                     | R-2R                                                                                                   |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC7545AKG#PBF | LTC7545AKG#PBF Distributor          | LTC7545AKG#PBF Supplier                       |
| LTC7545AKG#PBF Price                      | LTC7545AKG#PBF Pictures             | LTC7545AKG#PBF Image                          |
| LTC7545AKG#PBF PDF Datasheet              | LTC7545AKG#PBF Download Datasheet   | LTC7545AKG#PBF Datasheet                      |
| LTC7545AKG#PBF Stock                      | Buy LTC7545AKG#PBF                  | Buy ADI (Analog Devices, Inc.) LTC7545AKG#PBF |
| ADI (Analog Devices, Inc.) LTC7545AKG#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC7545AKG#PBF | AD LTC7545AKG#PBF                   | ADI (Analog Devices, Inc.) LTC7545AKG#PBF     |
| Analog Devices Inc. LTC7545AKG#PBF        | Analog Devices, Inc. LTC7545AKG#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC7545ACG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/ACONV MULTIPLY 12BIT 20SSOP<br/>In stock: 17490 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LTC7545AKG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/ACONV MULTIPLY 12BIT 20SSOP<br/>In stock: 19075 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LTC7545AKN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT PARALLEL 20DIP<br/>In stock: 19445 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LTC7545ALG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/ACONV MULTIPLY 12BIT 20SSOP<br/>In stock: 22515 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LTC7545ACSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT PARALLEL20SOIC<br/>In stock: 16385 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LTC7545AKSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT PARALLEL20SOIC<br/>In stock: 11414 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LTC7545AKSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT PARALLEL20SOIC<br/>In stock: 20115 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTC7545ALG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/ACONV MULTIPLY 12BIT 20SSOP<br/>In stock: 21828 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LTC7545ACSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT PARALLEL20SOIC<br/>In stock: 17010 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTC7545ACN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT PARALLEL 20DIP<br/>In stock: 20298 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LTC7545ACG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/ACONV MULTIPLY 12BIT 20SSOP<br/>In stock: 16585 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LTC7545ABSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC D/A CONV 12BIT PARALLEL20SOIC<br/>In stock: 21260 pcs</div> <div>RFQ</div> |