



LTC7541ABN#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC7541ABN#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CMOS D/A CONV 12BIT 18-DIP                                                                                |
| Datasheets:         |  LTC7541ABN#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

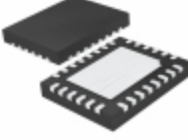
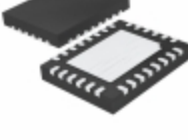
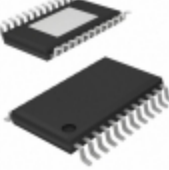
Specifications of LTC7541ABN#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC7541ABN#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC CMOS D/A CONV 12BIT 18-DIP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  LTC7541ABN#PBF.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5 V ~ 16 V                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 5 V ~ 16 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 18-DIP                                                                                                 |
| SETTLING TIME                    | 600ns (Typ)                                                                                            |
| SERIES                           | -                                                                                                      |
| REFERENCE TYPE                   | External                                                                                               |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 18-DIP (0.300", 7.62mm)                                                                                |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                      |
| NUMBER OF BITS                   | 12                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INL/DNL (LSB)                    | ±0.5 (Max), ±0.5 (Max)                                                                                 |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                    |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 18-DIP                                                            |
| DATA INTERFACE                   | Parallel                                                                                               |
| BASE PART NUMBER                 | LTC7541                                                                                                |
| ARCHITECTURE                     | R-2R                                                                                                   |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC7541ABN#PBF | LTC7541ABN#PBF Distributor          | LTC7541ABN#PBF Supplier                       |
| LTC7541ABN#PBF Price                      | LTC7541ABN#PBF Pictures             | LTC7541ABN#PBF Image                          |
| LTC7541ABN#PBF PDF Datasheet              | LTC7541ABN#PBF Download Datasheet   | LTC7541ABN#PBF Datasheet                      |
| LTC7541ABN#PBF Stock                      | Buy LTC7541ABN#PBF                  | Buy ADI (Analog Devices, Inc.) LTC7541ABN#PBF |
| ADI (Analog Devices, Inc.) LTC7541ABN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC7541ABN#PBF | AD LTC7541ABN#PBF                   | ADI (Analog Devices, Inc.) LTC7541ABN#PBF     |
| Analog Devices Inc. LTC7541ABN#PBF        | Analog Devices, Inc. LTC7541ABN#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC7541AJN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CMOS D/A CONV 12BIT 18-DIP<br/>In stock: 99 pcs<br/>RFQ</div>        | <div></div> <div><b>LTC7541AJSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CMOS D/A CONV 12BIT 18-SOIC<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>LTC7149IUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV ADJ 4A 28QFN<br/>In stock: 469 pcs<br/>RFQ</div>        | <div></div> <div><b>LTC7541AJSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CMOS D/A CONV 12BIT 18-SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>LTC7150SEY#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SYNC 20V 20A 42 BGA<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>LTC7541AKN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CMOS D/A CONV 12BIT 18-DIP<br/>In stock: 471 pcs<br/>RFQ</div>       |
| <div></div> <div><b>LTC7149IUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV ADJ 4A 28QFN<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>LTC7149IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV ADJ 4A 28TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>LTC7541ABSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CMOS D/A CONV 12BIT 18-SOIC<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>LTC7149IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV ADJ 4A 28TSSOP<br/>In stock: 136 pcs<br/>RFQ</div>      |
| <div></div> <div><b>LTC7541ABSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CMOS D/A CONV 12BIT 18-SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>LTC7150SIY#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 20V SYNC 20A 42 BGA<br/>In stock: 409 pcs<br/>RFQ</div>     |