



Image may be representation. See specifications for product details.

AD7547KN

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | AD7547KN                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)         |
| Product description | IC DAC 12BIT DUAL LC2MOS 24-DIP    |
| Datasheets:         | AD7547KN.pdf                       |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of AD7547KN

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | AD7547KN                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                   |
| DESCRIPTION                      | IC DAC 12BIT DUAL LC2MOS 24-DIP              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant           |
| DATA SHEET                       | AD7547KN.pdf                                 |
| VOLTAGE - SUPPLY, DIGITAL        | 10.8 V ~ 16.5 V                              |
| VOLTAGE - SUPPLY, ANALOG         | 10.8 V ~ 16.5 V                              |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                      |
| SETTLING TIME                    | 1.5µs                                        |
| SERIES                           | -                                            |
| REFERENCE TYPE                   | External                                     |
| PACKAGING                        | Tube                                         |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                      |
| OUTPUT TYPE                      | Current - Unbuffered                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                 |
| NUMBER OF D/A CONVERTERS         | 2                                            |
| NUMBER OF BITS                   | 12                                           |
| MOUNTING TYPE                    | Through Hole                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant           |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                         |
| DIFFERENTIAL OUTPUT              | No                                           |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 24-PDIP |
| DATA INTERFACE                   | Parallel                                     |
| BASE PART NUMBER                 | AD7547                                       |
| ARCHITECTURE                     | R-2R                                         |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7547KN | AD7547KN Distributor                | AD7547KN Supplier                       |
| AD7547KN Price                      | AD7547KN Pictures                   | AD7547KN Image                          |
| AD7547KN PDF Datasheet              | AD7547KN Download Datasheet         | AD7547KN Datasheet                      |
| AD7547KN Stock                      | Buy AD7547KN                        | Buy ADI (Analog Devices, Inc.) AD7547KN |
| ADI (Analog Devices, Inc.) AD7547KN | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7547KN | AD AD7547KN                         | ADI (Analog Devices, Inc.) AD7547KN     |
| Analog Devices Inc. AD7547KN        | Analog Devices, Inc. AD7547KN       |                                         |

Related Products

|                                                                                                                                                                 |                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>AD7547JPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 28-PLCC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>AD7547KP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 28-PLCC<br/>In stock: Out stock</p> <p>RFQ</p>       |
| <p><b>AD7547KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 24-DIP<br/>In stock: 33 pcs</p> <p>RFQ</p>          | <p><b>AD7547KPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 28-PLCC<br/>In stock: 38 pcs</p> <p>RFQ</p>         |
| <p><b>AD7547LN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 24-DIP<br/>In stock: Out stock</p> <p>RFQ</p>        | <p><b>AD7547JRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 24-SOIC<br/>In stock: 1 pcs</p> <p>RFQ</p>          |
| <p><b>AD7547LNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 24-DIP<br/>In stock: Out stock</p> <p>RFQ</p>       | <p><b>AD7547JR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 24-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>AD7547JPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 28-PLCC<br/>In stock: Out stock</p> <p>RFQ</p>      | <p><b>AD7547JR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT LC2MOS DUAL 24-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>       |
| <p><b>AD7547JRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 24-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>AD7547KPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL LC2MOS 28-PLCC<br/>In stock: Out stock</p> <p>RFQ</p> |