



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

DAC8248FP

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC8248FP                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 12BIT DUAL BUFFERD 24-DIP                                                                                     |
| Datasheets:         |  <a href="#">DAC8248FP.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5049 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of DAC8248FP

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DAC8248FP                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC DAC 12BIT DUAL BUFFERD 24-DIP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 5049 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">DAC8248FP.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5 V ~ 15 V                                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 5 V ~ 15 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                                                           |
| SETTLING TIME                    | 1µs                                                                                                               |
| 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)                    | ±1 (Max), ±4 (Max)                                                                                                |
| DIFFERENTIAL OUTPUT              | No                                                                                                                |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 24-PDIP                                                                      |
| DATA INTERFACE                   | Parallel                                                                                                          |
| BASE PART NUMBER                 | DAC8248                                                                                                           |
| ARCHITECTURE                     | R-2R                                                                                                              |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) DAC8248FP | DAC8248FP Distributor               | DAC8248FP Supplier                       |
| DAC8248FP Price                      | DAC8248FP Pictures                  | DAC8248FP Image                          |
| DAC8248FP PDF Datasheet              | DAC8248FP Download Datasheet        | DAC8248FP Datasheet                      |
| DAC8248FP Stock                      | Buy DAC8248FP                       | Buy ADI (Analog Devices, Inc.) DAC8248FP |
| ADI (Analog Devices, Inc.) DAC8248FP | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) DAC8248FP | AD DAC8248FP                        | ADI (Analog Devices, Inc.) DAC8248FP     |
| Analog Devices Inc. DAC8248FP        | Analog Devices, Inc. DAC8248FP      |                                          |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>DAC8248FSZ-REEL</b></div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL W/BUFF 24SOIC<br/>In stock: 2699 pcs</div><div>RFQ</div></div> | <div><div><b>DAC8248FSZ</b></div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL W/BUFF 24SOIC<br/>In stock: 2331 pcs</div><div>RFQ</div></div>      |
| <div><div><b>DAC8234SPFBR</b></div><div>Manufacturers: N/A<br/>Description: IC DAC 14BIT SRL 48TQFP<br/>In stock: 5061 pcs</div><div>RFQ</div></div>                                   | <div><div><b>DAC8248FS-REEL</b></div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL W/BUFF 24-SOIC<br/>In stock: 5153 pcs</div><div>RFQ</div></div> |
| <div><div><b>DAC8234SRHAR</b></div><div>Manufacturers: N/A<br/>Description: IC DAC 14BIT SRL 40VQFN<br/>In stock: 5134 pcs</div><div>RFQ</div></div>                                   | <div><div><b>DAC8248FPZ</b></div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL BUFFERD 24DIP<br/>In stock: 2593 pcs</div><div>RFQ</div></div>      |
| <div><div><b>DAC8248FS</b></div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL W/BUFF 24-SOIC<br/>In stock: 2836 pcs</div><div>RFQ</div></div>      | <div><div><b>DAC8229FSZ-REEL</b></div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL V-OUT 20SOIC<br/>In stock: 10615 pcs</div><div>RFQ</div></div>  |
| <div><div><b>DAC8234EVM</b></div><div>Manufacturers: N/A<br/>Description: EVAL MODULE FOR DAC8234<br/>In stock: 1901 pcs</div><div>RFQ</div></div>                                     | <div><div><b>DAC8248GPZ</b></div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL W/BUFF 24DIP<br/>In stock: 1832 pcs</div><div>RFQ</div></div>       |
| <div><div><b>DAC8234SPFB</b></div><div>Manufacturers: N/A<br/>Description: IC DAC 14BIT QUAD VOUT 48TQFP<br/>In stock: 3183 pcs</div><div>RFQ</div></div>                              | <div><div><b>DAC8234SRHAT</b></div><div>Manufacturers: N/A<br/>Description: IC DAC 14BIT QUAD VOUT 40VQFN<br/>In stock: 4427 pcs</div><div>RFQ</div></div>                             |