



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9750ARZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9750ARZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC DAC 10BIT 125MSPS 28-SOIC                                                                                    |
| Datasheets:         |  <a href="#">AD9750ARZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 8246 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of AD9750ARZ

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9750ARZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC DAC 10BIT 125MSPS 28-SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 8246 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">AD9750ARZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                           |
| SETTLING TIME                    | 35ns (Typ)                                                                                                        |
| SERIES                           | TxDAC®                                                                                                            |
| REFERENCE TYPE                   | External, Internal                                                                                                |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                    |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                      |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                 |
| NUMBER OF BITS                   | 10                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INL/DNL (LSB)                    | ±0.1, ±0.1                                                                                                        |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                               |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 28-SOIC                                                                      |
| DATA INTERFACE                   | Parallel                                                                                                          |
| BASE PART NUMBER                 | AD9750                                                                                                            |
| ARCHITECTURE                     | Current Source                                                                                                    |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD9750ARZ | AD9750ARZ Distributor               | AD9750ARZ Supplier                       |
| AD9750ARZ Price                      | AD9750ARZ Pictures                  | AD9750ARZ Image                          |
| AD9750ARZ PDF Datasheet              | AD9750ARZ Download Datasheet        | AD9750ARZ Datasheet                      |
| AD9750ARZ Stock                      | Buy AD9750ARZ                       | Buy ADI (Analog Devices, Inc.) AD9750ARZ |
| ADI (Analog Devices, Inc.) AD9750ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD9750ARZ | AD AD9750ARZ                        | ADI (Analog Devices, Inc.) AD9750ARZ     |
| Analog Devices Inc. AD9750ARZ        | Analog Devices, Inc. AD9750ARZ      |                                          |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 16BIT 4CH 200KSPS 28SOIC<br/>In stock: 1581 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 16BIT 4CH 200KSPS 28-SSOP<br/>In stock: 1548 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 300MSPS 48-LQFP<br/>In stock: 2447 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 16BIT 4CH 200KSPS 28SSOP<br/>In stock: 5736 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 300MSPS 48LQFP<br/>In stock: 3710 pcs</div><div>RFQ</div></div>     | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 125MSPS 28TSSOP<br/>In stock: 10240 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9751<br/>In stock: 5442 pcs</div><div>RFQ</div></div>           | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 125MSPS 28-TSSOP<br/>In stock: 6299 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 125MSPS 28SOIC<br/>In stock: 10207 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 125MSPS HP 28-TSSOP<br/>In stock: 4135 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9750<br/>In stock: 4541 pcs</div><div>RFQ</div></div>           | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 125MSPS 28TSSOP<br/>In stock: 6777 pcs</div><div>RFQ</div></div>     |