



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7245ABNZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7245ABNZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT W/REF 24DIP                                                                                     |
| Datasheets:         |  AD7245ABNZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3170 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7245ABNZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7245ABNZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC DAC 12BIT W/REF 24DIP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 3170 pcs                                                                                           |
| DATA SHEET                       |  AD7245ABNZ.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                    | 7µs                                                                                                |
| SERIES                           | DACPORT®                                                                                           |
| REFERENCE TYPE                   | Internal                                                                                           |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                                                            |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                 |
| 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)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INL/DNL (LSB)                    | ±0.75 (Max), ±1 (Max)                                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                                 |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 24-PDIP                                                       |
| DATA INTERFACE                   | Parallel                                                                                           |
| BASE PART NUMBER                 | AD7245                                                                                             |
| ARCHITECTURE                     | R-2R                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7245ABNZ | AD7245ABNZ Distributor              | AD7245ABNZ Supplier                       |
| AD7245ABNZ Price                      | AD7245ABNZ Pictures                 | AD7245ABNZ Image                          |
| AD7245ABNZ PDF Datasheet              | AD7245ABNZ Download Datasheet       | AD7245ABNZ Datasheet                      |
| AD7245ABNZ Stock                      | Buy AD7245ABNZ                      | Buy ADI (Analog Devices, Inc.) AD7245ABNZ |
| ADI (Analog Devices, Inc.) AD7245ABNZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
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| Analog Devices Inc. AD7245ABNZ        | Analog Devices, Inc. AD7245ABNZ     |                                           |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-SOIC<br/>In stock: 4891 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-DIP<br/>In stock: 6083 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-CDIP<br/>In stock: 1553 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-SOIC<br/>In stock: 6915 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-DIP<br/>In stock: 7040 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-SOIC<br/>In stock: 4581 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-SOIC<br/>In stock: 4476 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-CDIP<br/>In stock: 3280 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-SOIC<br/>In stock: 7398 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-SOIC<br/>In stock: 6753 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-CDIP<br/>In stock: 2933 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/REF 24-SOIC<br/>In stock: 3856 pcs</div><div>RFQ</div></div> |