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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5305ARMZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5305ARMZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC DAC 8BIT 2WIRE I2C 10-MSOP                                                                                    |
| Datasheets:         |  <a href="#">AD5305ARMZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

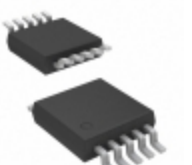
Specifications of AD5305ARMZ

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5305ARMZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC DAC 8BIT 2WIRE I2C 10-MSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">AD5305ARMZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                            |
| SETTLING TIME                    | 8μs                                                                                                                |
| SERIES                           | -                                                                                                                  |
| REFERENCE TYPE                   | External                                                                                                           |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                           |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                      |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                                  |
| NUMBER OF BITS                   | 8                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 22 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INL/DNL (LSB)                    | ±0.15, ±0.02                                                                                                       |
| DIFFERENTIAL OUTPUT              | No                                                                                                                 |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 4 10-MSOP                                                                        |
| DATA INTERFACE                   | I²C                                                                                                                |
| BASE PART NUMBER                 | AD5305                                                                                                             |
| ARCHITECTURE                     | String DAC                                                                                                         |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD5305ARMZ | AD5305ARMZ Distributor              | AD5305ARMZ Supplier                       |
| AD5305ARMZ Price                      | AD5305ARMZ Pictures                 | AD5305ARMZ Image                          |
| AD5305ARMZ PDF Datasheet              | AD5305ARMZ Download Datasheet       | AD5305ARMZ Datasheet                      |
| AD5305ARMZ Stock                      | Buy AD5305ARMZ                      | Buy ADI (Analog Devices, Inc.) AD5305ARMZ |
| ADI (Analog Devices, Inc.) AD5305ARMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5305ARMZ | AD AD5305ARMZ                       | ADI (Analog Devices, Inc.) AD5305ARMZ     |
| Analog Devices Inc. AD5305ARMZ        | Analog Devices, Inc. AD5305ARMZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD5306ARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD W/BUFF 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AD5304BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD VOUT 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>AD5305ARMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2WIRE I2C 10MSOP<br/>In stock: 35 pcs<br/><div>RFQ</div></div>        |  <div><b>AD5304BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD VOUT 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD5304BRM-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD VOUT 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>AD5306ARU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD W/BUFF 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>AD5304BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD VOUT 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>AD5305BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2WIRE I2C 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD5304BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD VOUT 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>AD5306ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD W/BUFF 16-TSSOP<br/>In stock: 97 pcs<br/><div>RFQ</div></div>       |
|  <div><b>AD5305BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2WIRE I2C 10-MSOP<br/>In stock: 629 pcs<br/><div>RFQ</div></div>            |  <div><b>AD5304BRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD VOUT 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |