



AD5555CRU

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5555CRU                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 14BIT DUAL SRL IN 16TSSOP                                                                                     |
| Datasheets:         |  AD5555CRU.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

| Specifications of AD5555CRU      |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5555CRU                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                      | IC DAC 14BIT DUAL SRL IN 16TSSOP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| DATA SHEET                       |  AD5555CRU.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                          |
| SETTLING TIME                    | 500ns (Typ)                                                                                       |
| SERIES                           | -                                                                                                 |
| REFERENCE TYPE                   | External                                                                                          |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                   |
| OUTPUT TYPE                      | Current - Unbuffered                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                 |
| NUMBER OF BITS                   | 14                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                                                |
| DIFFERENTIAL OUTPUT              | No                                                                                                |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 2 16-TSSOP                                                     |
| DATA INTERFACE                   | SPI                                                                                               |
| BASE PART NUMBER                 | AD5555                                                                                            |
| ARCHITECTURE                     | R-2R                                                                                              |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD5555CRU | AD5555CRU Distributor               | AD5555CRU Supplier                       |
| AD5555CRU Price                      | AD5555CRU Pictures                  | AD5555CRU Image                          |
| AD5555CRU PDF Datasheet              | AD5555CRU Download Datasheet        | AD5555CRU Datasheet                      |
| AD5555CRU Stock                      | Buy AD5555CRU                       | Buy ADI (Analog Devices, Inc.) AD5555CRU |
| ADI (Analog Devices, Inc.) AD5555CRU | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD5555CRU | AD AD5555CRU                        | ADI (Analog Devices, Inc.) AD5555CRU     |
| Analog Devices Inc. AD5555CRU        | Analog Devices, Inc. AD5555CRU      |                                          |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD5552BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SERIAL IN 14SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>          |  <div><b>AD5554BRSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT QUAD 5V 28-SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>           |
|  <div><b>AD5555CRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT DUAL SRL IN 16TSSOP<br/>In stock: 106 pcs<br/><b>RFQ</b></div>        |  <div><b>AD5553CRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SRLIN/CUR OUT 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>AD5555CRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT DUAL 3WIRE 16-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD5556CRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT PARALL IN 28-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>         |
|  <div><b>AD5553CRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SERIAL-IN 8-MSOP<br/>In stock: 607 pcs<br/><b>RFQ</b></div>           |  <div><b>AD5553CRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SERIAL IN 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>AD5556CRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT PARAL IN 28TSSOP TR<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD5551BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SERIAL IN 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD5556CRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT PARALL IN 28-TSSOP<br/>In stock: 46 pcs<br/><b>RFQ</b></div>          |  <div><b>AD5555CRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT DUAL 3WIRE 16-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |