



ANALOG  
DEVICES  
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ADI (Analog Devices, Inc.)

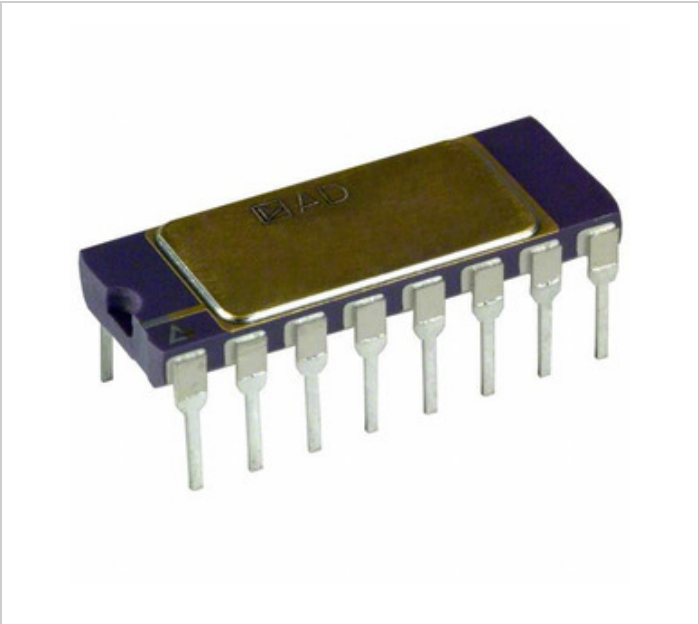


Image may be representation. See specifications for product details.

AD561KD

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD561KD                                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 10BIT 5-15V IN MONO 16DIP                                                                                     |
| Datasheets:         |  AD561KD.pdf                        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 966 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD561KD

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD561KD                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                      |
| DESCRIPTION                      | IC DAC 10BIT 5-15V IN MONO 16DIP                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| QUANTITY AVAILABLE               | 966 pcs                                                                                         |
| DATA SHEET                       |  AD561KD.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 4.5 V ~ 16.5 V                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | 4.5 V ~ 16.5 V, -10.8 V ~ 16.5 V                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-CDIP                                                                                         |
| SETTLING TIME                    | 250µs                                                                                           |
| SERIES                           | -                                                                                               |
| REFERENCE TYPE                   | Internal                                                                                        |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 16-CDIP (0.300", 7.62mm)                                                                        |
| OUTPUT TYPE                      | Current - Unbuffered                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                      |
| NUMBER OF D/A CONVERTERS         | 1                                                                                               |
| NUMBER OF BITS                   | 10                                                                                              |
| MOUNTING TYPE                    | Through Hole                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| INL/DNL (LSB)                    | ±0.125, ±0.25                                                                                   |
| DIFFERENTIAL OUTPUT              | No                                                                                              |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 16-CDIP                                                    |
| DATA INTERFACE                   | Parallel                                                                                        |
| BASE PART NUMBER                 | AD561                                                                                           |
| ARCHITECTURE                     | R-2R                                                                                            |

Related Tags

|                                    |                                     |                                        |
|------------------------------------|-------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) AD561KD | AD561KD Distributor                 | AD561KD Supplier                       |
| AD561KD Price                      | AD561KD Pictures                    | AD561KD Image                          |
| AD561KD PDF Datasheet              | AD561KD Download Datasheet          | AD561KD Datasheet                      |
| AD561KD Stock                      | Buy AD561KD                         | Buy ADI (Analog Devices, Inc.) AD561KD |
| ADI (Analog Devices, Inc.) AD561KD | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD561KD | AD AD561KD                          | ADI (Analog Devices, Inc.) AD561KD     |
| Analog Devices Inc. AD561KD        | Analog Devices, Inc. AD561KD        |                                        |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>AD561SD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 5-15VIN 16CDIP<br/>In stock: 781 pcs</div> <div>RFQ</div>             | <div></div> <div><b>AD5620ARJ-1REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SPI/SRL SOT23-8<br/>In stock: 6337 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AD5612YKSZ-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SGL LV SC70-6<br/>In stock: 60156 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AD561TD/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MONO 14CDIP<br/>In stock: 6525 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AD5612YKSZ-1REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SGL LV SC70-6<br/>In stock: 4821 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AD561JCHIPS</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BITS 1CH TO116<br/>In stock: 2949 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>AD5612YKSZ-2500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SGL LV SC70-6<br/>In stock: 38192 pcs</div> <div>RFQ</div> | <div></div> <div><b>AD561KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MONO VOLT IN 16DIP<br/>In stock: 1520 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>AD561JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MONO VOLT IN 16DIP<br/>In stock: 2049 pcs</div> <div>RFQ</div>       | <div></div> <div><b>AD5620ARJ-2500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SPI/SRL SOT23-8<br/>In stock: 3611 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AD561SD/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MONO 16CDIP<br/>In stock: 587 pcs</div> <div>RFQ</div>           | <div></div> <div><b>AD561JD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 5-15V IN MONO 16DIP<br/>In stock: 1621 pcs</div> <div>RFQ</div>       |