



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5640BCPZ-2RL7

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5640BCPZ-2RL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC DAC 14BIT SPI/SRL 8-LFCSP                                                                                          |
| Datasheets:         |  <a href="#">AD5640BCPZ-2RL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 6285 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of AD5640BCPZ-2RL7

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5640BCPZ-2RL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC DAC 14BIT SPI/SRL 8-LFCSP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 6285 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AD5640BCPZ-2RL7.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-LFCSP-WD (3x3)                                                                                                        |
| SETTLING TIME                    | 10µs                                                                                                                    |
| SERIES                           | nanoDAC®                                                                                                                |
| REFERENCE TYPE                   | Internal                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 8-WDFN, CSP                                                                                                             |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                           |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                       |
| NUMBER OF BITS                   | 14                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INL/DNL (LSB)                    | ±4 (Max), ±0.5 (Max)                                                                                                    |
| DIFFERENTIAL OUTPUT              | No                                                                                                                      |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 1 8-LFCSP-WD (3x3)                                                                   |
| DATA INTERFACE                   | SPI, DSP                                                                                                                |
| BASE PART NUMBER                 | AD5640                                                                                                                  |
| ARCHITECTURE                     | String DAC                                                                                                              |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5640BCPZ-2RL7 | AD5640BCPZ-2RL7 Distributor          | AD5640BCPZ-2RL7 Supplier                       |
| AD5640BCPZ-2RL7 Price                      | AD5640BCPZ-2RL7 Pictures             | AD5640BCPZ-2RL7 Image                          |
| AD5640BCPZ-2RL7 PDF Datasheet              | AD5640BCPZ-2RL7 Download Datasheet   | AD5640BCPZ-2RL7 Datasheet                      |
| AD5640BCPZ-2RL7 Stock                      | Buy AD5640BCPZ-2RL7                  | Buy ADI (Analog Devices, Inc.) AD5640BCPZ-2RL7 |
| ADI (Analog Devices, Inc.) AD5640BCPZ-2RL7 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD5640BCPZ-2RL7 | AD AD5640BCPZ-2RL7                   | ADI (Analog Devices, Inc.) AD5640BCPZ-2RL7     |
| Analog Devices Inc. AD5640BCPZ-2RL7        | Analog Devices, Inc. AD5640BCPZ-2RL7 |                                                |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD5640ARJZ-2500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 5352 pcs<br/><b>RFQ</b></div> |  <div><b>AD5640BRJ-1500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 7066 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AD5640ARJ-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 2968 pcs<br/><b>RFQ</b></div>   |  <div><b>AD5640BRJZ-1REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 23990 pcs<br/><b>RFQ</b></div>  |
|  <div><b>AD5640BRJ-1REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 5916 pcs<br/><b>RFQ</b></div>   |  <div><b>AD5640BCPZ-1500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL 8-LFCSP<br/>In stock: 5014 pcs<br/><b>RFQ</b></div>  |
|  <div><b>AD5640BCPZ-2500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL 8-LFCSP<br/>In stock: 5572 pcs<br/><b>RFQ</b></div> |  <div><b>AD5640BRJ-2500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 3385 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AD5640BCPZ-1RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL 8-LFCSP<br/>In stock: 2732 pcs<br/><b>RFQ</b></div>    |  <div><b>AD5640BRJ-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 5409 pcs<br/><b>RFQ</b></div>    |
|  <div><b>AD5640ARJZ-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 3333 pcs<br/><b>RFQ</b></div>  |  <div><b>AD5640BRJZ-1500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 21505 pcs<br/><b>RFQ</b></div> |