



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7840KP

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7840KP                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 14BIT LOW PWR 5V 28-PLCC                                                                                      |
| Datasheets:         |  AD7840KP.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7840KP

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7840KP                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                      | IC DAC 14BIT LOW PWR 5V 28-PLCC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                       |  AD7840KP.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | -                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 28-PLCC (11.51x11.51)                                                                            |
| SETTLING TIME                    | 4μs                                                                                              |
| SERIES                           | -                                                                                                |
| REFERENCE TYPE                   | External, Internal                                                                               |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                                                                  |
| OUTPUT TYPE                      | Voltage - Buffered                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°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   | Contains lead / RoHS non-compliant                                                               |
| INL/DNL (LSB)                    | ±1 (Max), ±0.9 (Max)                                                                             |
| DIFFERENTIAL OUTPUT              | No                                                                                               |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 1 28-PLCC (11.51x11.51)                                       |
| DATA INTERFACE                   | Parallel, Serial                                                                                 |
| BASE PART NUMBER                 | AD7840                                                                                           |
| ARCHITECTURE                     | R-2R                                                                                             |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7840KP | AD7840KP Distributor                | AD7840KP Supplier                       |
| AD7840KP Price                      | AD7840KP Pictures                   | AD7840KP Image                          |
| AD7840KP PDF Datasheet              | AD7840KP Download Datasheet         | AD7840KP Datasheet                      |
| AD7840KP Stock                      | Buy AD7840KP                        | Buy ADI (Analog Devices, Inc.) AD7840KP |
| ADI (Analog Devices, Inc.) AD7840KP | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7840KP | AD AD7840KP                         | ADI (Analog Devices, Inc.) AD7840KP     |
| Analog Devices Inc. AD7840KP        | Analog Devices, Inc. AD7840KP       |                                         |

Related Products

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| <div></div> <div><b>AD7840JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT LC2MOS LP 24-DIP<br/>In stock: 5 pcs<br/><b>RFQ</b></div>           | <div></div> <div><b>AD7840JPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT LC2MOS 28PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
| <div></div> <div><b>AD7840KP-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT LOW PWR 5V 28-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>AD7840JPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT LC2MOS VOUT 28PLCC<br/>In stock: 472 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>AD7841ASZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT OCTAL V-OUT 44MQFP<br/>In stock: 217 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>AD7840KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT LC2MOS VOUT 24-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
| <div></div> <div><b>AD7840JP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT LC2MOS VOUT 28PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>      | <div></div> <div><b>AD7841ASZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT OCTAL VOUT 44-MQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>AD7840KPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT LOW PWR 5V 28-PLCC<br/>In stock: 15 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>AD7841BSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT OCTAL V-OUT 44-MQFP<br/>In stock: 134 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>AD7840SQ/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT CMOS 24CERDIP<br/>In stock: Out stock<br/><b>RFQ</b></div>      | <div></div> <div><b>AD7840JN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT LC2MOS VOUT 24-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |