



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD766JN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD766JN                                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 16BIT W/VREF 16-DIP                                                                                           |
| Datasheets:         |  <a href="#">AD766JN.pdf</a>        |
| RoHS Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4277 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

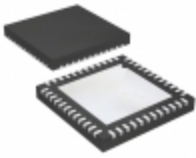
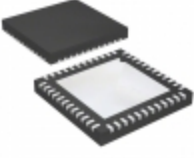
Specifications of AD766JN

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD766JN                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                      |
| DESCRIPTION                      | IC DAC 16BIT W/VREF 16-DIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| QUANTITY AVAILABLE               | 4277 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">AD766JN.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | ±4.75 V ~ 13.2 V                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | ±4.75 V ~ 13.2 V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                                                                         |
| SETTLING TIME                    | 1.5µs (Typ)                                                                                                     |
| SERIES                           | DACPORT®                                                                                                        |
| REFERENCE TYPE                   | Internal                                                                                                        |
| PACKAGING                        | Tube                                                                                                            |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                                         |
| OUTPUT TYPE                      | Voltage - Buffered, Current - Unbuffered                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                      |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                               |
| NUMBER OF BITS                   | 16                                                                                                              |
| MOUNTING TYPE                    | Through Hole                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| INL/DNL (LSB)                    | -                                                                                                               |
| DIFFERENTIAL OUTPUT              | No                                                                                                              |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 16-PDIP                                                                    |
| DATA INTERFACE                   | SPI, DSP                                                                                                        |
| BASE PART NUMBER                 | AD766                                                                                                           |
| ARCHITECTURE                     | Current Steering                                                                                                |

Related Tags

|                                    |                                     |                                        |
|------------------------------------|-------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) AD766JN | AD766JN Distributor                 | AD766JN Supplier                       |
| AD766JN Price                      | AD766JN Pictures                    | AD766JN Image                          |
| AD766JN PDF Datasheet              | AD766JN Download Datasheet          | AD766JN Datasheet                      |
| AD766JN Stock                      | Buy AD766JN                         | Buy ADI (Analog Devices, Inc.) AD766JN |
| ADI (Analog Devices, Inc.) AD766JN | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD766JN | AD AD766JN                          | ADI (Analog Devices, Inc.) AD766JN     |
| Analog Devices Inc. AD766JN        | Analog Devices, Inc. AD766JN        |                                        |

Related Products

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| <div></div> <div><b>AD7671ACPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT CMOS 1MSPS 48LFCSP<br/>In stock: 2788 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7671ASTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT CMOS 1MSPS 48LQFP<br/>In stock: 2969 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD766SD/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 16CERDIP<br/>In stock: 843 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD7669JP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC I/O PORT 8BIT ANLG 28-PLCC<br/>In stock: 4659 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7669JRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC I/O PORT 8BIT ANLG 28SOIC<br/>In stock: 3469 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7671ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT CMOS 1MSPS 48LFCSP<br/>In stock: 1839 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD766ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT W/REF DSP 16-DIP<br/>In stock: 2465 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7671ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT CMOS 1MSPS 48-LQFP<br/>In stock: 1711 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD766JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT W/VREF 16-DIP<br/>In stock: 2523 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AD766AN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT W/REF DSP 16-DIP<br/>In stock: 5179 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD7669JRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC I/O PORT 8BIT ANLG 28SOIC<br/>In stock: 3835 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD7669JPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC I/O PORT 8BIT ANLG 28-PLCC<br/>In stock: 6840 pcs<br/><div>RFQ</div></div>     |