

## 8-Bit, Multiplying D/A Converters

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	DIP-16
Product Type	Power Supplies
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD7523JN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

AD7523JN is a digital-to-analog converter (DAC) integrated circuit (IC) manufactured by Analog Devices Inc.

### Features

It is a 8-bit monolithic CMOS DAC.

The device can operate from a single 5 V supply or a single 12 V supply, consuming only 1.2 mA of current.

It has a voltage output range of 0V to the reference voltage, with a maximum reference voltage of 10V.

The device offers both serial and parallel interface options.

### Application

The AD7523JN is commonly used in applications that require a low-cost, low-power DAC solution, such as waveform generators, audio and video signal processing, instrumentation, and control systems.



## Related Products



### [ADV7123KST140](#)

Analog Devices, Inc  
QFP-48



### [ADUM3223CRZ](#)

Analog Devices, Inc  
SOIC-16



### [ADV7171KSU](#)

Analog Devices, Inc  
TQFP44



### [AD6645ASQZ-105](#)

Analog Devices, Inc  
QFP-52



### [ADUM7223ACCZ](#)

Analog Devices, Inc  
LGA-13



### [ADUM1234BRWZ](#)

Analog Devices, Inc  
SOIC-16



### [AD6645ASQZ-80](#)

Analog Devices, Inc  
QFP52



### [AD9731BR](#)

Analog Devices, Inc  
SOP-28