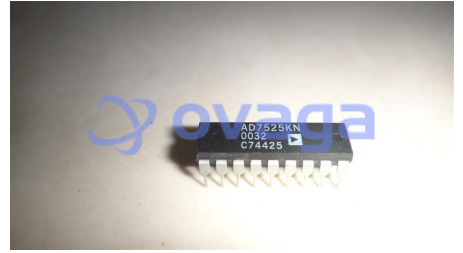


Inverting 600kHz Switching Regulator; Package: SO; No of Pins: 8; Temperature Range: 0°C to +70°C



Images are for reference only

Manufacturers	Analog Devices, Inc
Package/Case	DIP-18
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	

Please submit RFQ for AD7525KN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD7525KN is a 12-bit digital-to-analog converter (DAC) manufactured by Analog Devices. Here are some of its features:

Features

It has a 12-bit resolution, which means it can convert a digital input signal into an analog output signal with a maximum of 4096 possible values.

It operates from a single +5V power supply and consumes very low power (typically 300mW).

It has a fast settling time of 5 microseconds and can handle output currents up to 5mA.

It has an on-chip output amplifier that can drive loads directly.

Application

Process control systems

Industrial automation systems

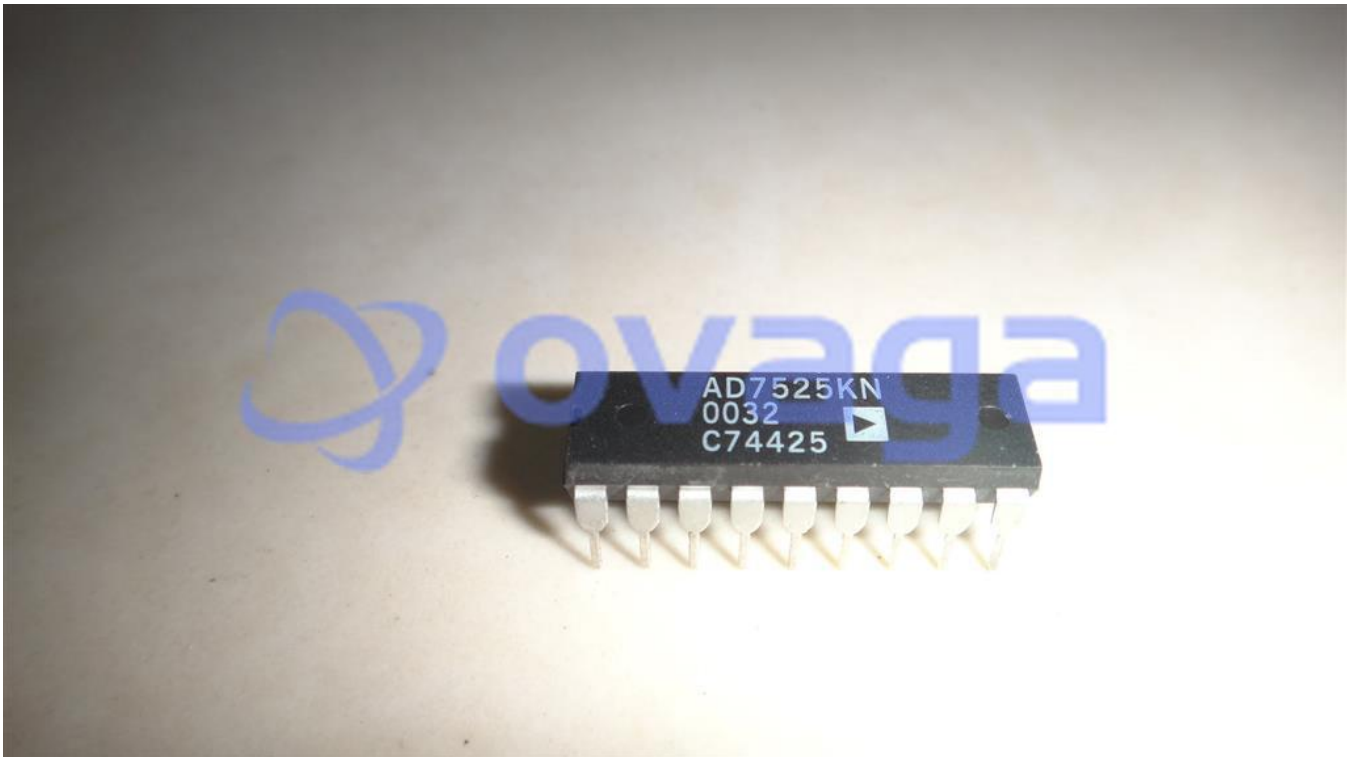
Digital audio equipment

Instrumentation and measurement systems

Programmable power supplies

Communication systems

Test and measurement equipment



Related Products



[ADUM1300](#)

Analog Devices, Inc



[ADL5310ACPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG5409BCPZ](#)

Analog Devices, Inc
LFCSP-16



[ADG3308BCPZ](#)

Analog Devices, Inc
20LFCS



[ADR391AUJZ](#)

Analog Devices, Inc
SOT23-5



[ADCMP600BKSZ](#)

Analog Devices, Inc
SC-70-5



[ADM7171ACPZ](#)

Analog Devices, Inc
LFCSP8



[ADCMP601BKSZ](#)

Analog Devices, Inc
SC70