

Circular Connector; No. of Contacts:66; Series:LJTP02R; Body Material:Aluminum; Connecting Termination:Crimp; Connector Shell Size:19; Circular Contact Gender:Pin; Circular Shell Style:Box Mount Receptacle; Insert Arrangement:19-35 A/D Converter



Images are for reference only

Manufacturers	Analog Devices, Inc
Package/Case	PDIP-28
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	

Please submit RFQ for ADV476KN50 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADV476KN50 is a video digital-to-analog converter (DAC) manufactured by Analog Devices Inc. It is a high-performance device that converts digital video signals to analog signals for use in CRT displays, LCDs, and other video devices.

Features

Resolution: It supports a resolution of up to 10 bits, with a maximum sample rate of 50 MHz

Video Formats: It supports a wide range of video formats, including NTSC, PAL, and SECAM.

Power consumption: It operates at a low power of 650 mW, which makes it suitable for portable devices.

Signal-to-Noise Ratio (SNR): It provides high-quality video with an SNR of 65 dB.

Application

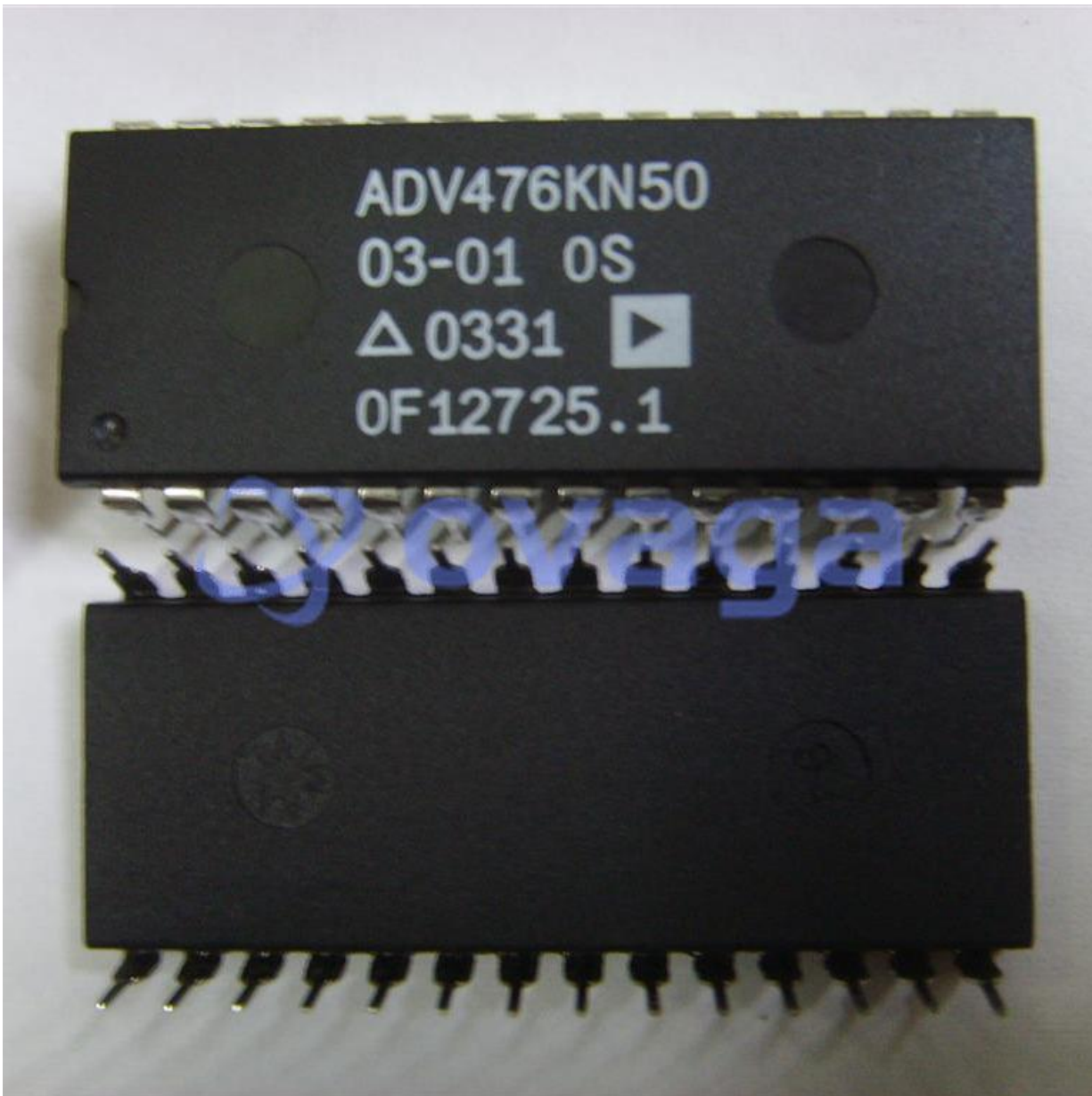
Video Production: The device is used in video production for professional and broadcast-quality video output.

Medical Imaging: It is used in medical imaging equipment for high-quality video display.

Industrial Automation: The device is used in industrial automation systems for video output to displays.

Aerospace and Defense: It is used in aerospace and defense systems for video output to displays.





Related Products



[ADUM1300](#)

Analog Devices, Inc



[ADL5310ACPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG5409BCPZ](#)

Analog Devices, Inc
LFCSP-16



[ADG3308BCPZ](#)

Analog Devices, Inc
20LFCSP



[ADR391AUJZ](#)

Analog Devices, Inc
SOT23-5



[ADCMP600BKSZ](#)

Analog Devices, Inc
SC-70-5



[ADM7171ACPZ](#)

Analog Devices, Inc

LFCSP8



[ADCMP601BKSZ](#)

Analog Devices, Inc

SC70