

Direct Digital Synthesizer 1-DAC 10bit Parallel/Serial 44-Pin PLCC



Images are for reference only

[Inquiry](#)

Manufacturer: [Analog Devices, Inc](#)

Package/Case: PLCC44

Product Type: Clock & Timer ICs

Lifecycle: Obsolete

General Description

AD7008JP50 is a part number for an analog-to-digital converter (ADC) produced by Analog Devices. The "JP50" indicates that this particular version of the ADC is designed for use in Japan.

Key Features

- 8-bit resolution
- Sampling rate of up to 50 megasamples per second (MSPS)
- Low power consumption
- Parallel interface
- On-chip track-and-hold amplifier
- Input voltage range of 0 to 2V

Application

- AD7008
- AD7008ABP50
- AD7008AS-REEL7
- AD7008ASZ-REEL7
- AD7008ASZ50-REEL7
- AD7008JP50EVALZ



Recommended For You

AD9517-3BCPZ

Analog Devices, Inc

QFN

AD9954YSV

Analog Devices, Inc

QFP

ADCLK914BCPZ-WP

Analog Devices, Inc

LFCSP-16

AD9952YSV

Analog Devices, Inc

QFP

AD9516-3BCPZ

Analog Devices, Inc

QFN

ADCLK944BCPZ-R2

Analog Devices, Inc

LFCSP16

AD9577BCPZ

Analog Devices, Inc

LFCSP-40

AD9543BCPZ

Analog Devices, Inc

LFCSP-48

AD9853AS

Analog Devices, Inc

QFP

ADN2805ACPZ

Analog Devices, Inc

LFCSP

AD9515BCPZ-REEL7

Analog Devices, Inc

LFCSP-32

ADN2807ACPZ

Analog Devices, Inc

48-LFCSP

AD9520-4BCPZ

Analog Devices, Inc

LFCSP

AD9831AST

Analog Devices, Inc

QFP

ADN2855ACPZ

Analog Devices, Inc

LFCSP32