

CMOS, 240 MHz Triple 10-Bit High Speed Video DAC A/D Converter

Manufacturers [Analog Devices, Inc](#)

Package/Case QFP-48

Product Type Power Supplies

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for ADV7123KST140 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

ADV7123KST140 is a digital-to-analog converter (DAC) chip manufactured by Analog Devices. It is a 10-bit monolithic CMOS video DAC with 4x oversampling capability designed for high-performance video applications.

## Features

10-bit resolution

4x oversampling capability

Low power consumption: typically 95mW at 3.3V

Single 5V power supply operation

On-chip voltage reference

Internal output buffer amplifiers

Three-state output capability

TTL/CMOS compatible digital inputs

## Application

Video signal generation

Industrial video

Medical imaging

Multimedia

Graphics



### Related Products



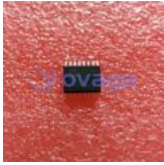
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