

CMOS, 330 MHz Triple 8-Bit High Speed Video DAC

Manufacturers	Analog Devices, Inc
Package/Case	LQFP48
Product Type	Power Supplies
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADV7125JST330 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

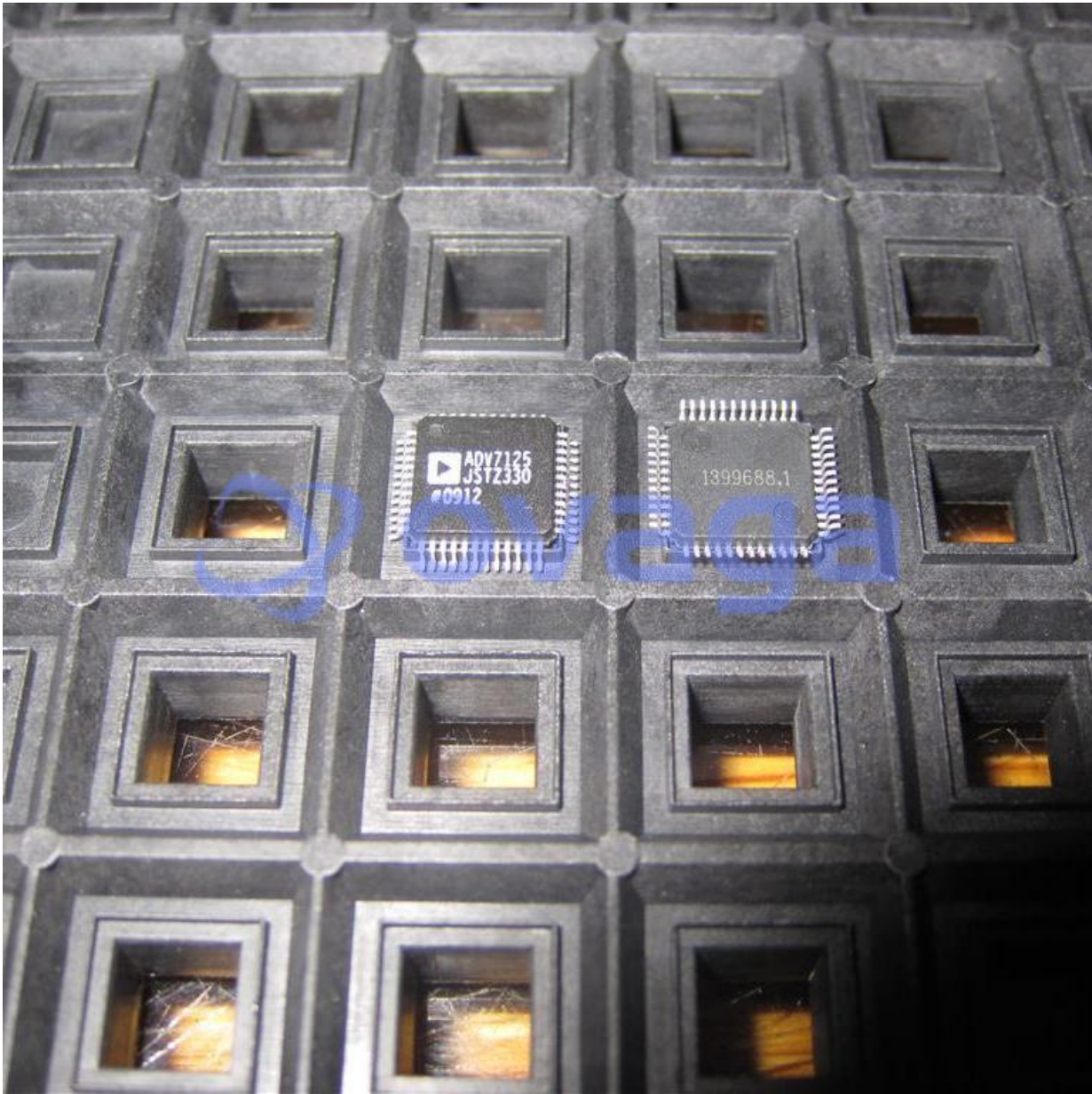
ADV7125JST330 is a digital-to-analog converter (DAC) produced by Analog Devices Inc. It is designed for video signal processing applications and is specifically optimized for generating component video signals.

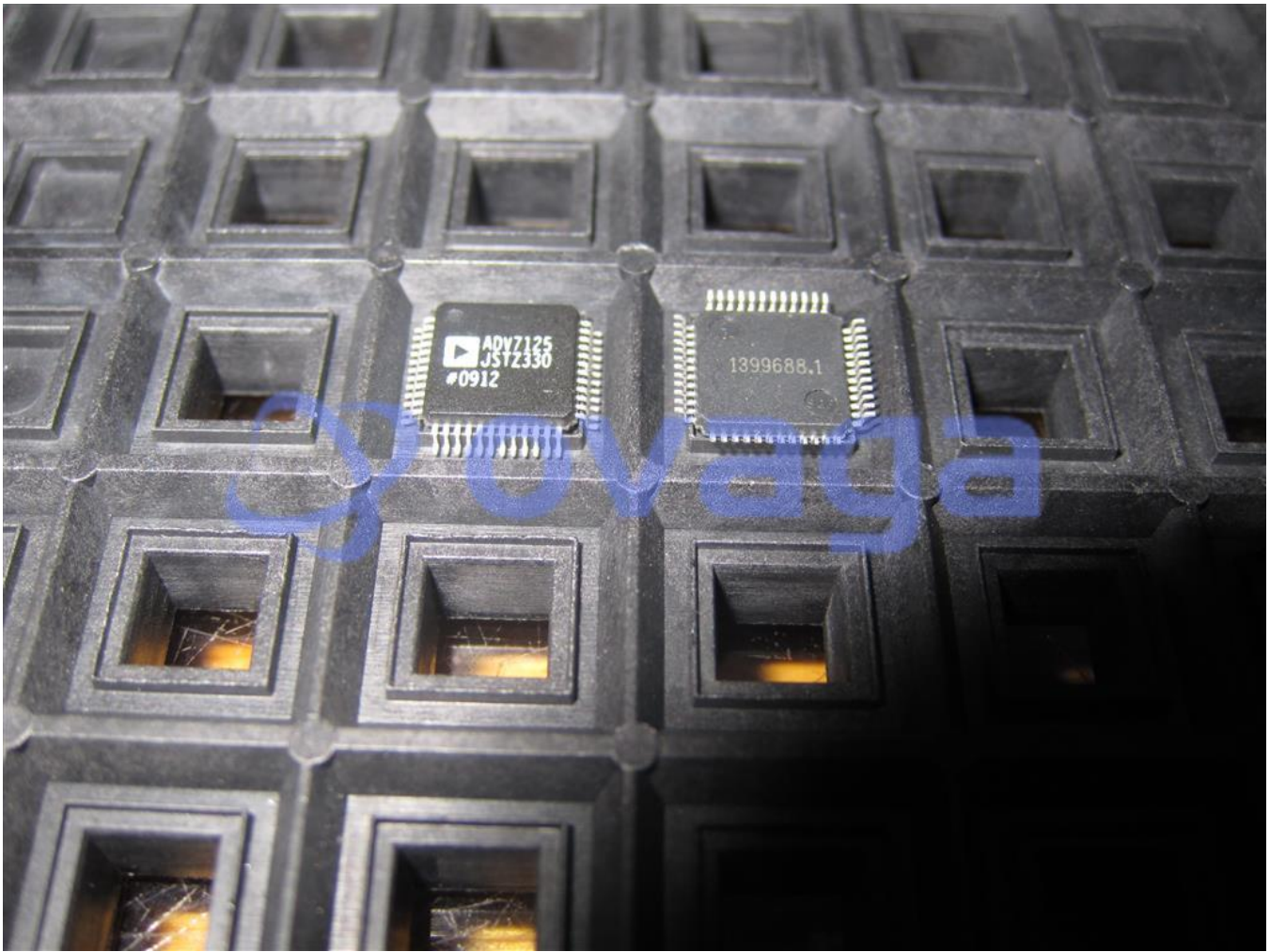
Features

- 10-bit resolution
- Triple 10-bit DACs
- Supports standard-definition (SD) and high-definition (HD) video formats
- Programmable output voltage range
- Internal voltage reference
- Low-power consumption
- On-chip pedestal clamp and sync-tip clamp
- Output current limiting and short-circuit protection
- Power-down mode for reduced power consumption

Application

- Video signal processing systems
- Digital video recorders
- Video game consoles
- Set-top boxes
- Digital televisions
- Video editing equipment





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