

Dual Display Interface, DVI, HDMI, 1.7 V to 3.47 V Supply, LQFP-100

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	LQFP-100
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD9880KSTZ-150 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

AD9880KSTZ-150 is a high-performance analog-to-digital converter (ADC) manufactured by Analog Devices.

## Features

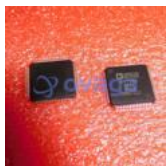
- It has a 150 MHz pixel clock rate, which makes it suitable for high-resolution video applications.
- It has a 10-bit resolution, which allows it to capture detailed images.
- It supports a wide range of input formats, including RGB, YPrPb, and HDTV.
- It has low power consumption and operates from a single 3.3V power supply.
- It has an integrated sync separator that extracts horizontal and vertical sync signals from the input video.

## Application

- High-resolution video cameras and camcorders
- Digital still cameras
- Medical imaging equipment
- Video conferencing systems
- Digital signage and display systems



## Related Products



[ADV7181CBSTZ](#)  
Analog Devices, Inc  
LQFP-64



[AD8170AR](#)  
Analog Devices, Inc  
SOP8



[AD724JR](#)  
Analog Devices, Inc  
SOIC-16



[ADV7393BCPZ](#)  
Analog Devices, Inc  
LFCSP-VQ-40



[ADV7391WBCPZ](#)  
Analog Devices, Inc  
LFSCP-3



[ADV7390BCPZ](#)  
Analog Devices, Inc  
QFN32



[ADV7341BSTZ](#)

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LQFP-64



[ADUM4160BRIZ](#)

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SOIC-16