

# AD9388ABSTZ-170

Data Sheet

#### IC GRAPHIC DIGITIZER Video ICs HDCPlicense required see product comment

Manufacturers	Analog Devices, Inc
Package/Case	LQFP-144
Product Type	Multimedia ICs
RoHS	
Lifecycle	



Images are for reference only

## **General Description**

AD9388ABSTZ-170 is an integrated circuit (IC) from Analog Devices, Inc. It is a high-performance receiver and transmitter that is designed to convert digital video signals into analog or digital signals. This IC is commonly used in high-definition multimedia interfaces (HDMI), digital visual interface (DVI), and display port applications.

### Features

Supports resolutions up to 1080p at 60Hz

Supports 12-bit color depth

Programmable equalization and pre-emphasis

Built-in audio support for up to eight channels

Supports HDCP (High-bandwidth Digital Content Protection)

# Application

HDMI and DVI receivers and transmitters

Display port receivers and transmitters

Video and audio switchers and routers

Professional and broadcast video equipment

Medical imaging equipment





### **Related Products**



Analog Devices, Inc TQFP128

ADV7511KSTZ-P

ADV7630KSVZ



Analog Devices, Inc LQFP-100





ADV7511WBSWZ Analog Devices, Inc LQFP-100

ADV7842KBCZ-5

Analog Devices, Inc CSPBGA-256



ADV7180BSTZ

Analog Devices, Inc LQFP-64



ADV7181BBSTZ

Analog Devices, Inc LQFP64



ADV7180BCPZ Analog Devices, Inc

QFN-40

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ADV7403BSTZ-110

Analog Devices, Inc LQFP-100