

Video ICs Deep Color HDMI 1.3 Transmitter w/ CEC

| | |
|---------------|-------------------------------------|
| Manufacturers | Analog Devices, Inc |
| Package/Case | LQFP-100 |
| Product Type | Multimedia ICs |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for ADV7510BSTZ-225 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADV7510BSTZ-225 is a digital transmitter from Analog Devices. It is specifically designed to support high-definition video and audio signals. Here are some of its features:

Features

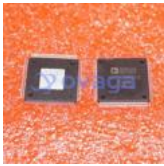
- Supports HDMI 1.4a and DVI 1.0 standards
- Maximum pixel clock rate of 225 MHz
- Supports up to 1080p resolution at 60 Hz
- Supports 8-channel I2S or S/PDIF audio
- Integrated EDID and HDCP key storage
- Supports Consumer Electronic Control (CEC) protocol
- Low power consumption: 400 mW typical

Application

- Set-top boxes
- Blu-ray players
- Digital video recorders (DVRs)
- Gaming consoles
- Media servers
- Video projectors
- Digital signage systems



Related Products



[ADV7630KSVZ](#)

Analog Devices, Inc
TQFP128



[ADV7511KSTZ-P](#)

Analog Devices, Inc
LQFP-100



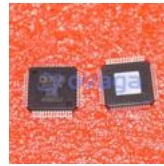
[ADV7180BSTZ](#)

Analog Devices, Inc
LQFP-64



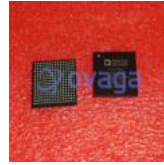
[ADV7180BCPZ](#)

Analog Devices, Inc
QFN-40



[ADV7511WBSWZ](#)

Analog Devices, Inc
LQFP-100



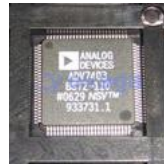
[ADV7842KBCZ-5](#)

Analog Devices, Inc
CSPBGA-256



[ADV7181BBSTZ](#)

Analog Devices, Inc
LQFP64



[ADV7403BSTZ-110](#)

Analog Devices, Inc
LQFP-100