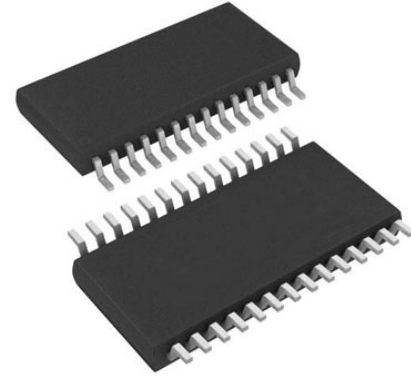


Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	TSSOP28
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX7456EUI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX7456EUI is a video overlay generator IC (Integrated Circuit) manufactured by Maxim Integrated. It is designed to generate high-quality on-screen displays (OSDs) for video signals in applications such as security cameras, video switchers, gaming systems, and drones.

## Features

- Internal character generator with 256 user-definable characters
- PAL/NTSC compatible
- On-screen menu for configuration
- Two video input channels with independent OSDs
- Single 5V supply voltage
- SPI interface for control and configuration
- Supports multiple overlay modes and transparency levels

## Application

- Security camera systems
- Video switchers and mixers
- Drone cameras
- Gaming systems
- Set-top boxes
- Industrial video applications

## Related Products



[MAX14780EESA](#)  
Analog Devices, Inc  
SOP8



[MAX6817EUT](#)  
Analog Devices, Inc  
SOT23-6



[MAX3233EEWP+](#)

Analog Devices, Inc  
SOP-20



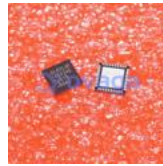
[MAX17503ATP+](#)

Analog Devices, Inc  
TQFN



[MAX233AEPW+](#)

Analog Devices, Inc  
SOP20



[MAX14502AETL](#)

Analog Devices, Inc  
QFN40



[MAX9675ECQ](#)

Analog Devices, Inc  
TQFP-100



[MAX3845UCQ](#)

Analog Devices, Inc  
TQFP100