

Video Signal Conditioners

Manufacturers	<u>Analog Devices, Inc</u>
Package/Case	SOP-8
Product Type	Multimedia ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX7452ESA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX7452ESA is an integrated circuit (IC) manufactured by Maxim Integrated. It is a video display generator that can be used to generate on-screen display (OSD) graphics for video signals.

Features

- Generates OSD graphics with up to 256 user-defined characters
- Supports both NTSC and PAL video formats
- Uses a single 5V power supply
- Includes an internal 256-byte character memory and a 16-bit analog-to-digital converter (ADC)
- Provides an SPI-compatible interface for configuration and control
- Can generate a variety of graphics, including text, symbols, and shapes

Application

- Video game consoles
- Set-top boxes
- Digital video recorders
- Security systems
- Multimedia projectors
- Head-up displays

Assembly Corporation
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ing Zone
ias,

MAXIM

SO/LN: 460818 / 10

(K) PO.No: M299001367

(P) Cust PN: 18139000

(1P) Maxim PN: MAX7452ESA + T

(1T) Batch: 0000558268

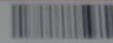
Program Version:

RoHS
Compliant
2002/95/EC

HF
Halogen
Free



2nd Level Interconnect
Category: e3
Max Safe Temp: 260°C



HU: 1007404020
DN: 800816898

(Q) Quantity: 2500



(10D) Date Code: 1044



(V) Supplier:

(4L) Origin: TH



ovaga



Related Products



[MAX4137EWG](#)
 Analog Devices, Inc
 SOP24



[MAX9547ESA](#)
 Analog Devices, Inc
 SOP8



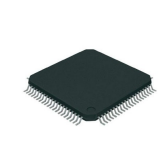
[MAX7456EUI+T](#)
 Analog Devices, Inc
 TSSOP-28



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 Analog Devices, Inc
 TSSOP-28



[MAX3815CCM+](#)
 Analog Devices, Inc
 TQFP-48



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 TQFP-48



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[MAX7366ACWJ+T](#)
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