

Led drivers integrated circuits (ics)

Manufacturers	<u>Analog Devices, Inc</u>
Package/Case	SOIC-24
Product Type	Driver ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX7219EWG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX7219EWG is an integrated circuit (IC) that is commonly used to drive LED displays. It is a serially interfaced, 8-digit LED display driver that can be used to control up to 64 individual LEDs. Here are some of its features:

Features

- It can drive common-cathode LED displays
- Can control up to 8 digits, or up to 64 individual LEDs
- It can be cascaded with other MAX7219 devices to drive larger displays
- It has a low-power shutdown mode
- It can drive displays with a wide range of voltage levels (4V to 36V)

Application

- MAX7219EWG is commonly used in digital clocks, scoreboards, and other types of displays that require the control of multiple LEDs.
- It is also used in automotive and industrial applications to control LED displays that show system status, temperature, and other important data.



Related Products



[MAX7221CWG](#)

Analog Devices, Inc
SOIC-24



[MAX7221EWG](#)

Analog Devices, Inc
SOIC-24



[MAX6957AAX](#)

Analog Devices, Inc
SSOP-36



[MAX6956AAX](#)

Analog Devices, Inc
SSOP-36



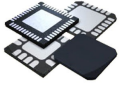
[MAX7221ENG](#)

Analog Devices, Inc
PDIP-24 Narrow



[MAX6969AWG](#)

Analog Devices, Inc
SOIC-24 Wide



[MAX17139ETL+T](#)

Analog Devices, Inc
QFN



[MAX6951CEE](#)

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QSOP-16