

LED Display Drivers 8-Digit

Manufacturers	<u>Analog Devices, Inc</u>
Package/Case	PDIP-24
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX7219CNG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX7219CNG is a type of integrated circuit (IC) manufactured by Maxim Integrated. It is an 8-digit LED display driver that can drive up to 64 individual LEDs or a matrix of LEDs arranged in a row or column.

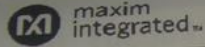
Features

- Supports SPI communication interface
- Can drive up to 8 digits or 64 individual LEDs
- Can be cascaded to drive larger displays
- Supports brightness control
- Supports multiplexing and scanning of the display
- Low power consumption (less than 1mA when shut down)

Application

- LED displays for clocks, timers, and scoreboards
- Display panels for industrial equipment
- LED matrix displays for signs and displays
- LED-based gaming machines and amusement devices
- LED-based lighting systems

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



Sales Order / Line
2003928 / 10

HU: 1025842577
DN: 802677538

(K) PO.No: 6202479557

(Q) Quantity: 150

(P) Cust PN: MXMMAX7219CNG +

(10D) Date Code: 1404

(1P) Maxim PN: MAX7219CNG +

(V) Supplier:

(1T) Batch: 0001725828

(4L) Origin: PH

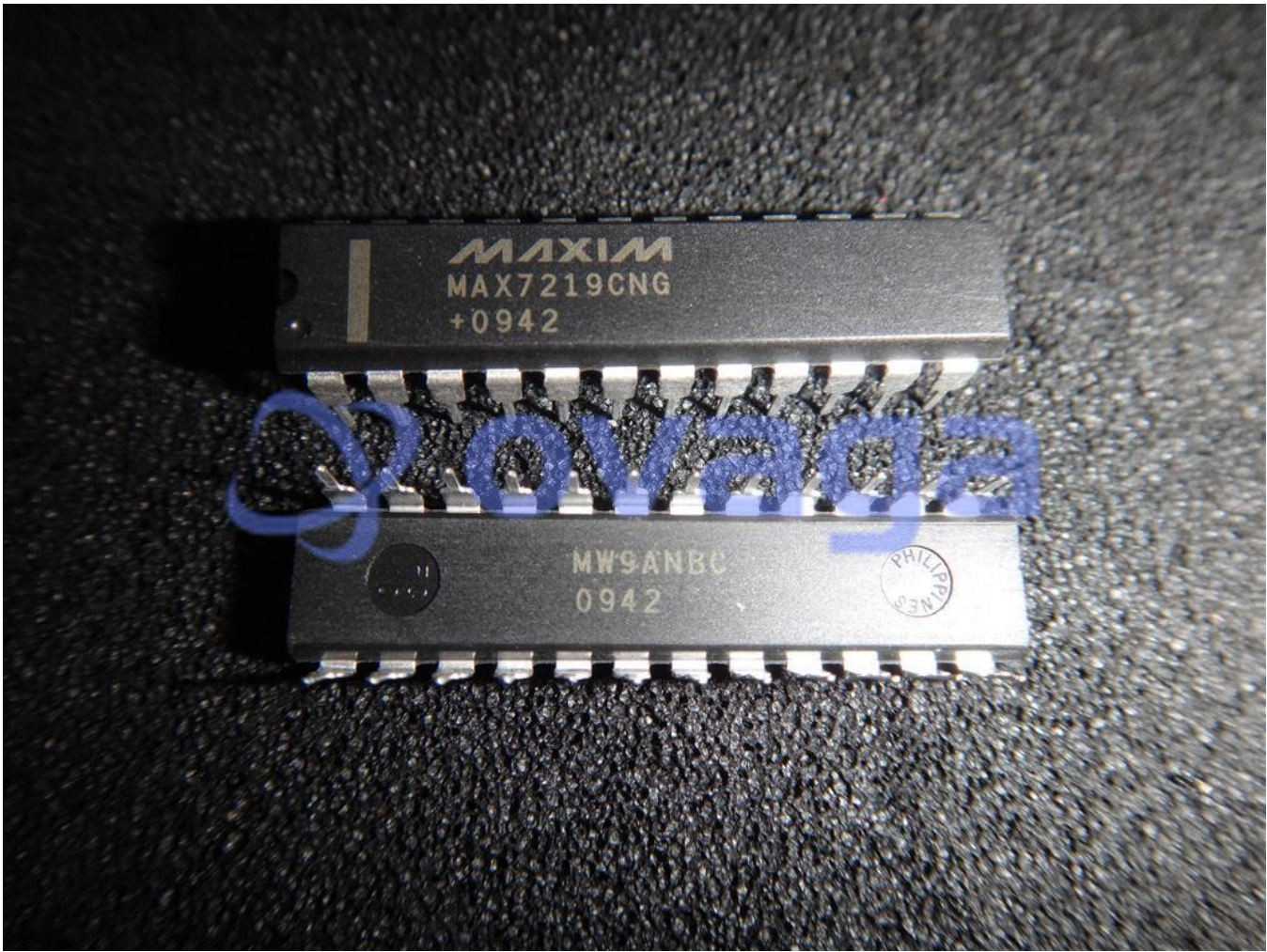
Program Version:

RoHS
Compliant
2011/65/EU

HF
Halogen
Free



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



Related Products



[MAX813L](#)

Analog Devices, Inc



[MAX8869EUE33](#)

Analog Devices, Inc
TSSOP-16



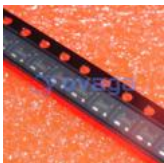
[MAX7219CWG+T](#)

Analog Devices, Inc
SOIC-24



[MAX1951ESA](#)

Analog Devices, Inc
SOIC-8



[MAX811SEUS+T](#)

Analog Devices, Inc
SOT-4



[MAX1708EEE](#)

Analog Devices, Inc
QSOP-16



[MAX8556ETE](#)

Analog Devices, Inc
TQFN-16



[MAX618EEE](#)

Analog Devices, Inc
QSOP-16