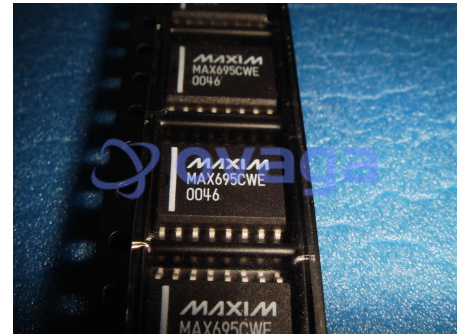


## Microprocessor Controller

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOIC-16
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX695CWE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

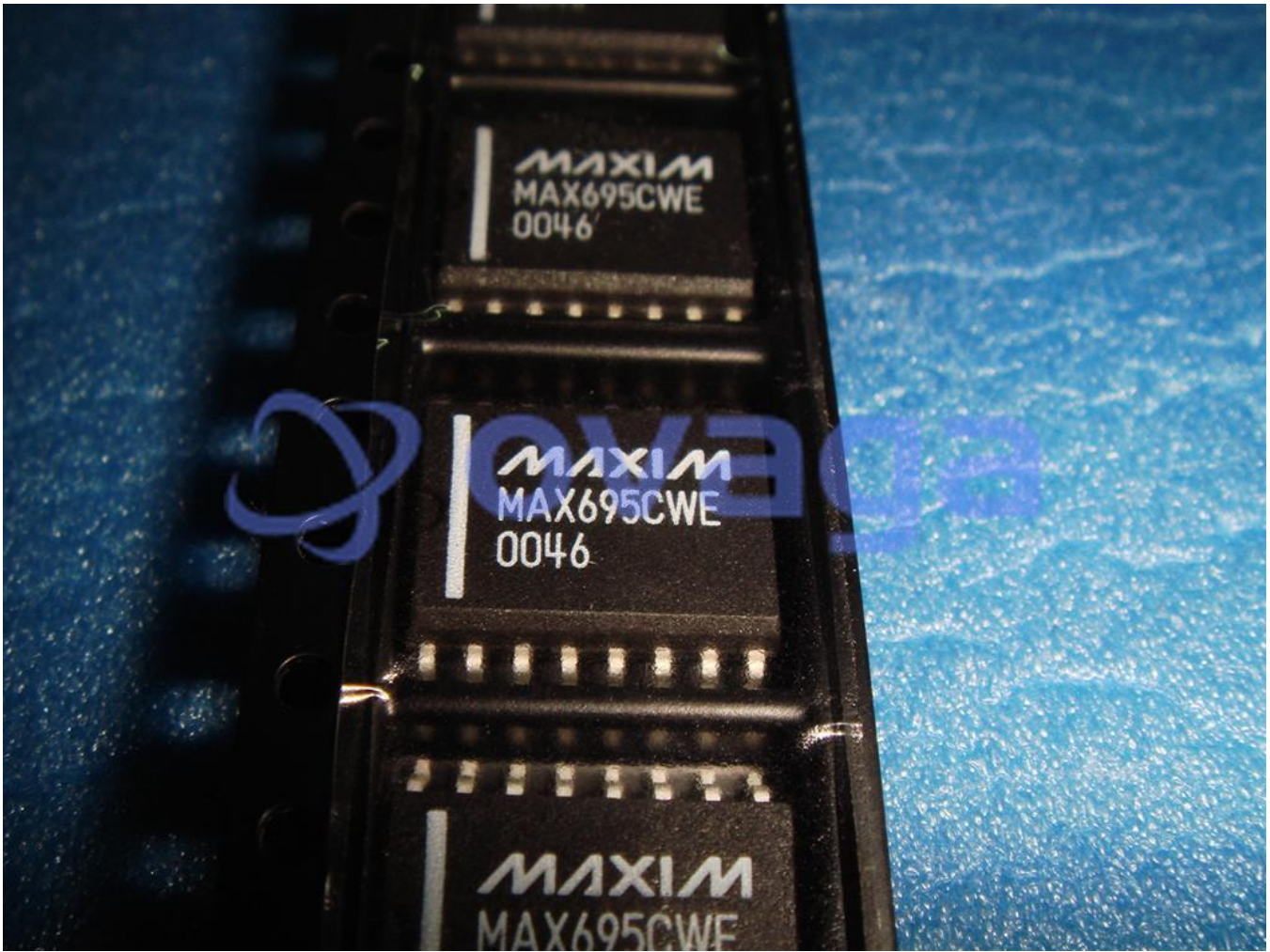
MAX695CWE is a type of integrated circuit (IC) that belongs to the MAX695 series of display drivers from Maxim Integrated. It is a 16-digit LED display driver that can control up to eight seven-segment digits, 16 segment LEDs, or a combination of both.

### Features

- Wide operating voltage range of 2.7V to 5.5V
- 16 constant-current output channels that can sink up to 20mA per segment
- Digital brightness control for all LEDs with 256-step logarithmic scale
- I2C-compatible interface with a 400kHz data transfer rate
- Internal oscillator for system clock generation
- Low-power shutdown mode for power management

### Application

- Digital clocks and timers
- Industrial control systems
- Point-of-sale terminals
- Gaming machines
- Instrumentation and measurement equipment
- Medical devices
- Automotive displays





## 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