

Dual D-type Positive-Edge-Triggered Flip-Flops With Clear And Preset 20-LCCC -55 to 125

Manufacturers	Analog Devices, Inc
Package/Case	CDIP16
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX791MJE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

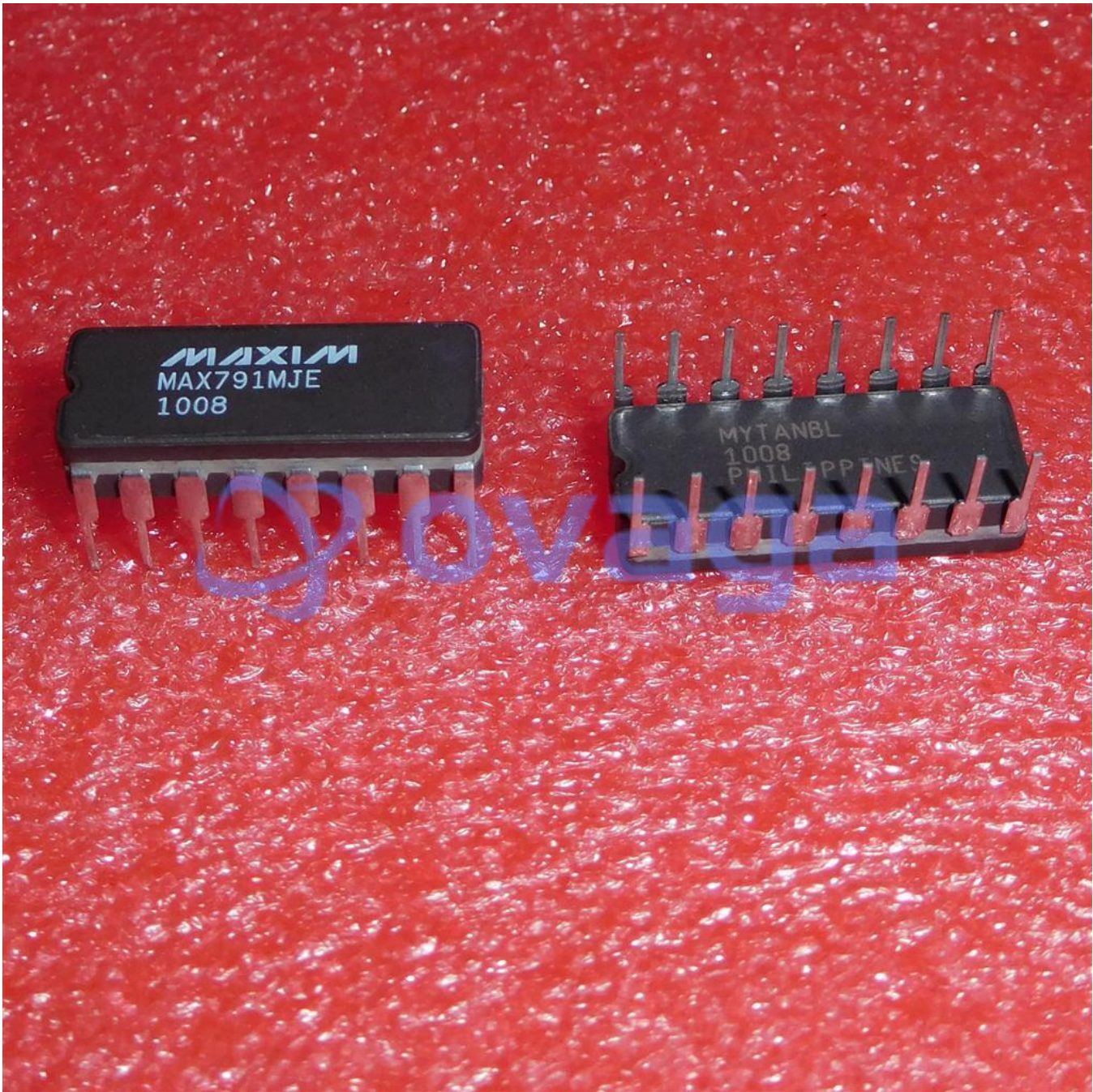
MAX791MJE is an integrated circuit (IC) manufactured by Maxim Integrated. It is a precision, high-voltage, high-current, 8-channel LED driver designed to drive common-anode LED displays such as seven-segment, dot-matrix, bar graph, and numeric displays.

Features

- Can drive up to 8 digits of 7-segment displays or 64 individual LEDs
- Wide operating voltage range from 4.75V to 5.25V
- Serial interface compatible with SPI and QSPI protocols
- 8-bit digital brightness control for each channel
- Built-in decode logic for BCD, binary, and alphanumeric displays
- Programmable slew rate control for improved EMI performance
- Internal oscillator and external crystal input

Application

- LED displays in various types of equipment, including industrial and medical instrumentation, automotive dashboards, consumer electronics, and home appliances
- Gaming machines and casino equipment
- Retail signage and displays
- Instrumentation and measurement equipment



Related Products



[MAX813L](#)

Analog Devices, Inc



[MAX8869EUE33](#)

Analog Devices, Inc
TSSOP-16



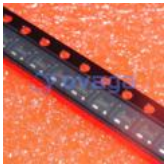
[MAX7219CWG+T](#)

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