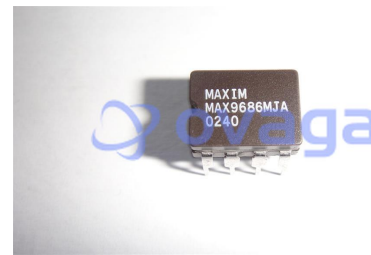


Single/Dual Very Fast TTL Output Comparators

Manufacturers	Analog Devices, Inc
Package/Case	CDIP-8
Product Type	Comparator ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX9686MJA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

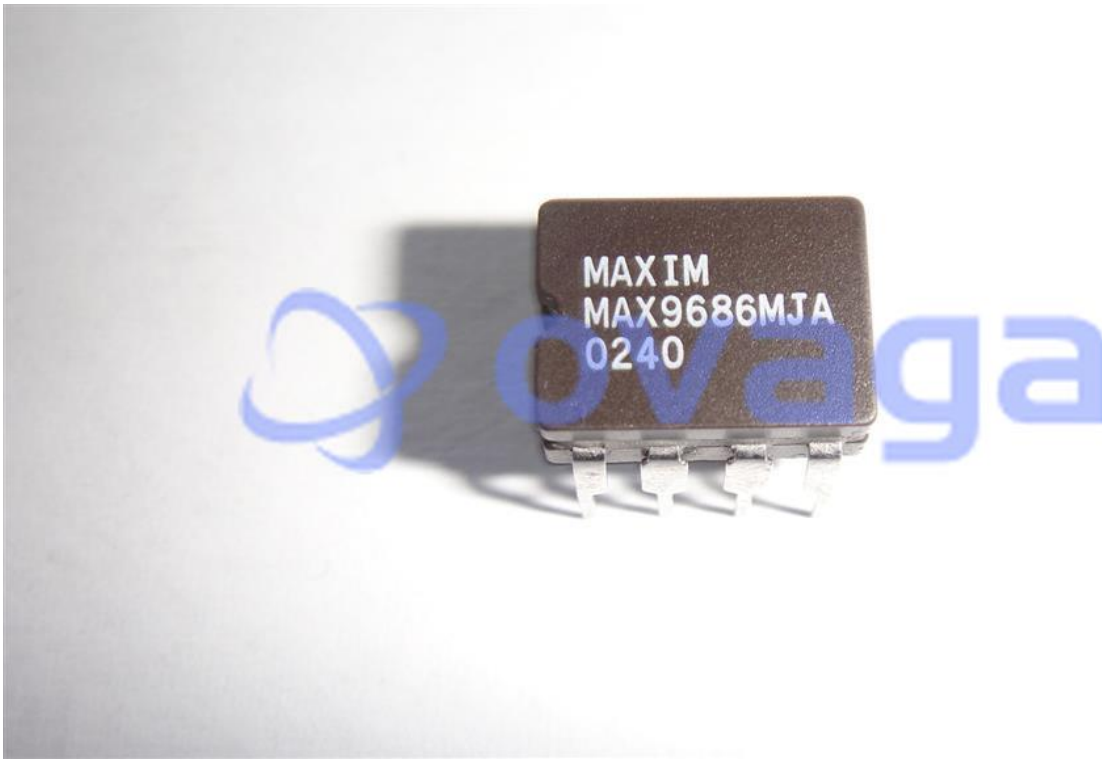
MAX9686MJA is a component from Maxim Integrated, which is a high-speed, low-noise, differential amplifier with a bandwidth of 400 MHz. It is designed for use in applications requiring high gain accuracy and precision. Some of its features include:

Features

- Wide power supply voltage range (4.5V to 12V)
- High input impedance (10 Gohm)
- Low input-referred noise (2.7 nV/ $\sqrt{\text{Hz}}$)
- Low input offset voltage (0.5 mV)
- Low power consumption (3.3 mA)

Application

- High-speed communication systems
- Instrumentation and measurement equipment
- Medical imaging
- Video and audio systems



Related Products



[MAX963ESD](#)

Analog Devices, Inc
SOIC-14



[MAX912CSE](#)

Analog Devices, Inc
SOIC-16



[MAX913MJA](#)

Analog Devices, Inc
CDIP-8



[MAX932ESA](#)

Analog Devices, Inc
SOIC-8



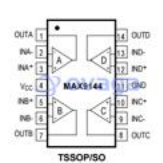
[MAX903CSA](#)

Analog Devices, Inc
SOIC-8



[MAX9034AUD](#)

Analog Devices, Inc
SOP14



[MAX9144EUD](#)

Analog Devices, Inc
TSSOP-14



[MAX903ESA](#)

Analog Devices, Inc
SOP-8