# 🔉 ovaga

# MAX326ESE

Data Sheet

Analog Switch ICs Quad, SPST, Ultra-Low-Leakage, CMOS Analog Switches

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-16
Product Type	Switch ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX326ESE or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

## **General Description**

MAX326ESE is a microcontroller unit (MCU) developed by Maxim Integrated. It belongs to the MAX326 series of MCUs that are designed for high-performance, low-power applications in the internet of things (IoT), medical, industrial, and consumer markets.

### Features

ARM Cortex-M4F core running at up to 96 MHz	Wearable devices, such as smartwatches and fitness trackers
512 KB flash memory and 160 KB SRAM	
Ultra-low power consumption, with multiple power modes and an integrated power management unit	Healthcare devices, such as blood glucose meters and pulse oximeters
Multiple communication interfaces, including SPI, I2C, UART, and USB	Industrial automation and control systems
Integrated security features, including secure boot and cryptographic hardware	Smart home appliances and devices
acceleration	IoT edge devices and gateways

Built-in analog peripherals, including a 12-bit ADC and DAC

# Application



#### **Related Products**



## **MAX4784EUE**

Analog Devices, Inc



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# TSSOP



# MAX313MJE Analog Devices, Inc

CDIP-16

MAX395EWG Analog Devices, Inc SOIC-24



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Analog Devices, Inc TSSOP-16

### MAX314ESE

Analog Devices, Inc SOIC-16



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MAX312CSE

Analog Devices, Inc SOIC-16

**MAX4886ETO+T** 

Analog Devices, Inc

TQFN42



Analog Devices, Inc SOIC-8

MAX320ESA