

Switching Controllers 5/3.3V or Adjustable 100% Duty Cycle

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX1626ESA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

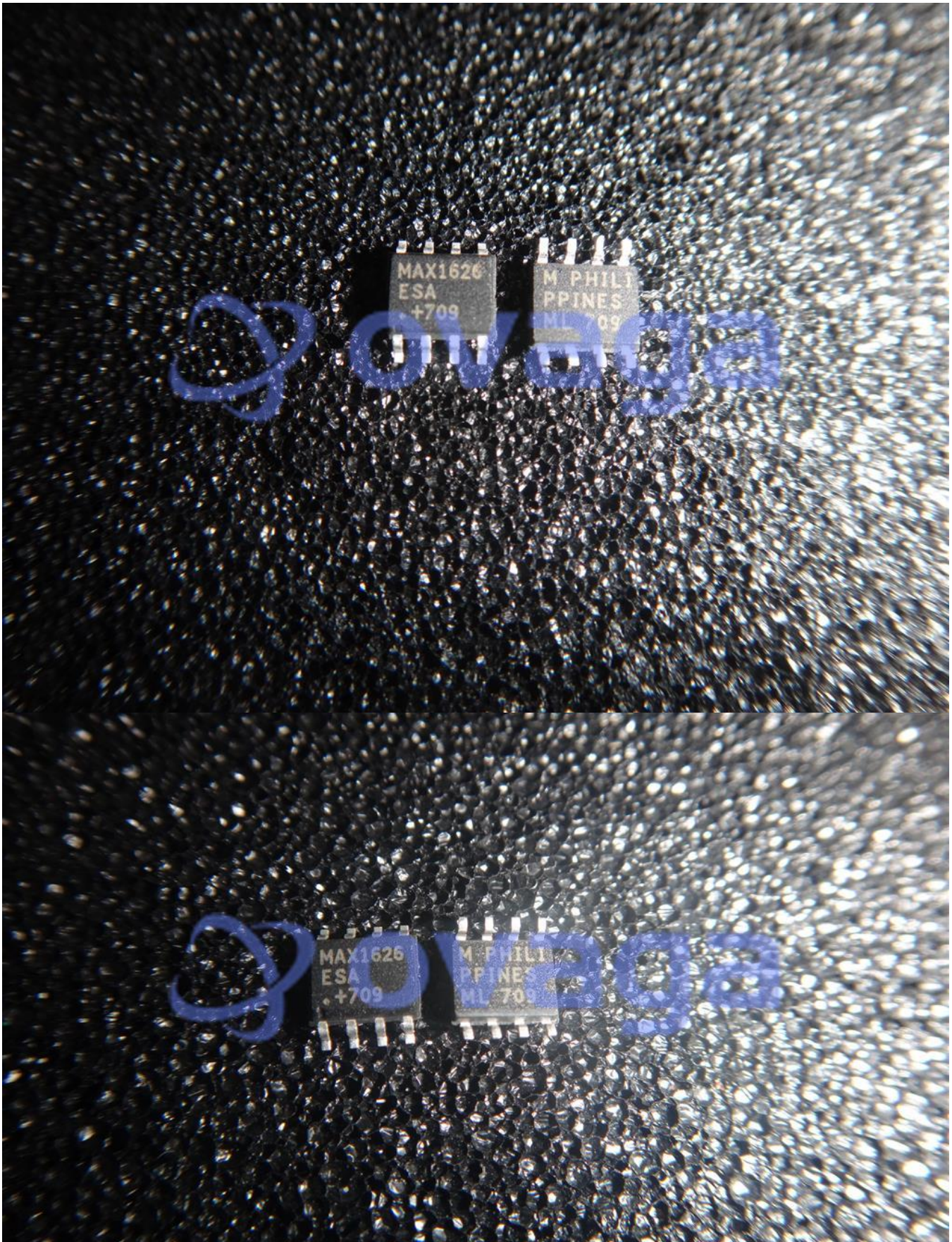
MAX1626ESA is a voltage regulator IC (integrated circuit) manufactured by Maxim Integrated. It is a versatile and highly efficient step-down switching regulator that can handle a wide range of input voltages, from 4.5V to 28V, and can output up to 2A of current.

Features

- Wide input voltage range of 4.5V to 28V
- Adjustable output voltage range of 0.8V to 85% of the input voltage
- High efficiency up to 92%
- Internal soft-start circuitry to limit inrush current
- Over-temperature protection and overcurrent protection

Application

- Power supplies for industrial and consumer electronics
- Battery-powered systems
- Automotive applications
- LED lighting systems
- Telecom and networking equipment
- Motor control



Related Products



[MAX813L](#)

Analog Devices, Inc



[MAX8869EUE33](#)

Analog Devices, Inc
TSSOP-16



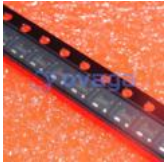
[MAX7219CWG+T](#)

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](#)

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QSOP-16