

Precision, Quad, SPDT, CMOS Analog Switch

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-20
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX333AEMP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX333AEMP is an integrated circuit (IC) that belongs to the MAX333 family of multiplexers/demultiplexers. It is a high-performance, low-power, 3-to-1 analog multiplexer/demultiplexer that is designed to operate over a wide voltage range.

Features

- 3-to-1 analog multiplexer/demultiplexer
- Wide operating voltage range: 2V to 12V
- Low on-resistance: 110 ohms (typical) at 5V
- Low power consumption: 100nA (typical) shutdown current
- Rail-to-rail operation
- Low input/output capacitance
- ESD protection: 4kV HBM on all pins

Application

- Battery-powered systems
- Portable instrumentation
- Data acquisition systems
- Audio and video signal routing
- Medical equipment
- Industrial control systems



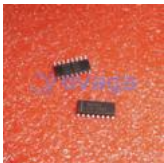
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Related Products



[MAX3232EEUE](#)
Analog Devices, Inc
TSSOP-16



[MAX202CSE](#)
Analog Devices, Inc
SOP-16



[MAX3221EEUE](#)
Analog Devices, Inc
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[MAX4544EUT+T](#)
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