

Voltage Regulators - Switching Regulators 3.3/5/AdjV Step-Up DC/DC Converter

Manufacturers

[Analog Devices, Inc](#)

Package/Case

SOP-8

Product Type

Power Management ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MAX856CSA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX856CSA is a voltage converter IC (integrated circuit) manufactured by Maxim Integrated. It is a step-up DC-DC converter that can generate output voltages ranging from 1.8V to 5.5V, with a maximum output current of 120mA.

Features

Input voltage range of 0.7V to 5.5V

Adjustable output voltage range of 1.8V to 5.5V

Maximum output current of 120mA

Low quiescent current of 25 μ A

Internal synchronous rectifier for high efficiency

Thermal shutdown and current limit protection

Small package size (8-pin SOIC)

Application

MAX856CUA

MAX856CSA+T

MAX856CSA+TG52

MAX856CSA-T

MAX856CSA-TG52

MAX856ESA

MAX856ESA+T

MAX856ESA-T

MAX856MJA

MAX856MJA/883B

MAX856CUA+T

MAX856CUA+TG52

MAX856CUA-T

MAX856CUA-TG52



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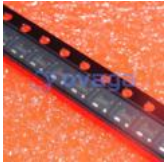
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Analog Devices, Inc



[MAX7219CWG+T](#)

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SOIC-24



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