MAX6225ACSA

Data Sheet

Voltage References Low-Noise, Precision, +2.5V/+4.096V/+5V Voltage References

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

Images are for reference only

Please submit RFQ for MAX6225ACSA or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

General Description

MAX6225ACSA is a voltage reference IC (integrated circuit) manufactured by Maxim Integrated. It is a low-dropout (LDO) voltage reference that provides a stable output voltage with a low dropout voltage of 300mV.

Features

Output voltage of 2.5V

Low dropout voltage of 300mV

Maximum output current of 10mA

High accuracy with a temperature coefficient of 10ppm/°C

Wide operating temperature range of -40°C to +125°C

Low output noise of 20µVp-p

Application

Precision voltage reference for analog-to-digital converters (ADCs)

Precision voltage reference for digital-to-analog converters (DACs)

Voltage reference for high-precision instrumentation

Voltage reference for power management applications

Voltage reference for precision sensors

Related Products

[MAX813L]

Analog Devices, Inc

[MAX8869EUE33]

Analog Devices, Inc

TSSOP-16

[MAX7219CWG+T]

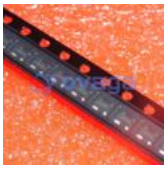
Analog Devices, Inc

SOIC-24

[MAX1951ESA]

Analog Devices, Inc

SOIC-8



[MAX811SEUS+T]

Analog Devices, Inc

SOT-4

[MAX1708EEE]

Analog Devices, Inc

QSOP-16

[MAX8556ETE]

Analog Devices, Inc

TQFN-16

[MAX618EEE]

Analog Devices, Inc

QSOP-16