

3-V To 5.5-V Multichannel RS-232 Line Driver/Receiver 28-SOIC -40 to 85

Manufacturers	Analog Devices, Inc
Package/Case	DIP-24
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX505BCNG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX505BCNG is a specific model of a voltage regulator integrated circuit (IC) manufactured by Maxim Integrated. It is a high-accuracy, low-dropout linear regulator that provides a fixed output voltage of +5 volts DC.

Features

Input voltage range: 6.5V to 12.6V

Output voltage: 5V

Maximum output current: 250mA

Low dropout voltage: 300mV (typical)

Low quiescent current: 100µA (typical)

Output voltage accuracy: ±2% (maximum)

Application

Powering microcontrollers and other digital circuits

Powering sensors and instrumentation

Battery-powered devices

Automotive electronics

Industrial control systems

Consumer electronics



Related Products



[MAX125CEAX](#)
Analog Devices, Inc
SSOP-28



[MAX147ACAP](#)
Analog Devices, Inc
SSOP-20



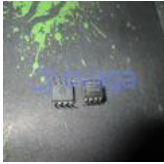
[MAX5822LEUA](#)

Analog Devices, Inc
MSOP-8



[MAX132CNG](#)

Analog Devices, Inc
PDIP-24



[MAX187BCPA](#)

Analog Devices, Inc
PDIP-8



[MAX1449EHJ](#)

Analog Devices, Inc
TQFP-32



[MAX526DEWG](#)

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SOIC-24



[MAX197AEAI](#)

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