

MAX8510EXK30

Data Sheet

Ultra-Low-Noise, High PSRR, Low-Dropout, 120mA Linear Regulators

Manufacturers Analog Devices, Inc

Package/Case SC-70-5

Product Type Discrete Semiconductors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MAX8510EXK30 or <u>Emailto:sales@ovaga.com</u> We will contact you in 12 hours.

RFO

General Description

MAX8510EXK30 is a specific model of a voltage regulator integrated circuit (IC) manufactured by Maxim Integrated.

Features

It has a fixed output voltage of 3.0 volts.

It can operate with input voltages ranging from 2.7 volts to 6.5 volts.

It has a low dropout voltage of 140 millivolts at 150 milliamps output.

It has a maximum output current of 150 milliamps.

It has over-temperature and over-current protection.

Application

Battery-powered devices

Handheld consumer electronics

Instrumentation and measurement equipment

Wireless communication devices

Automotive systems



Related Products



MAX6043AAUT25

Analog Devices, Inc SOT-23-6



MAX6018AEUR16

Analog Devices, Inc SOT23



MAX6605MXK

Analog Devices, Inc SO70-5



MAX4014EUK

Analog Devices, Inc SOT-23



MAX823LEUK

Analog Devices, Inc SOT-23-5



MAX5385EUT

Analog Devices, Inc SOT-23-6



MAX4514EUK

Analog Devices, Inc SOT-23-5



MAX810LEUR

Analog Devices, Inc SOT23-3