

MAX712CSE

Data Sheet

<u>RFO</u>

Trans MOSFET N-CH 100V 0.8A 3Pin SOT-23

Manufacturers	Analog Devices, Inc
Package/Case	SOP16
Product Type	Power Management ICs
RoHS	



Images are for reference only

Please submit RFQ for MAX712CSE or Email to us: sales@ovaga.com We will contact you in 12 hours.

General Description

MAX712CSE is an integrated circuit (IC) voltage regulator that is designed to provide a constant voltage output. It is produced by Maxim Integrated and has the following features:

Features

Lifecycle

It can regulate an input voltage between 7V and 10V down to a fixed 5V output.

It has a built-in low battery detector which signals when the input voltage drops below a certain threshold.

It has a low dropout voltage, meaning that it can regulate the output voltage even when the input voltage is only slightly higher than the desired output voltage.

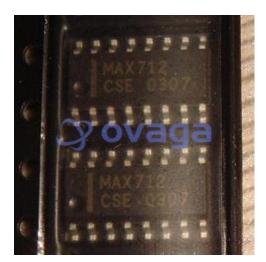
It has built-in protection against overvoltage, undervoltage, and short circuits.

Application

It is often used in battery-powered devices to regulate the voltage from a rechargeable battery to a fixed output voltage.

It can be used in automotive applications to regulate the voltage from the car's electrical system to a fixed output voltage.

It is used in various electronic systems that require a stable and reliable voltage supply.



Related Products



<u>MAX813L</u>

Analog Devices, Inc



MAX7219CWG+T Analog Devices, Inc SOIC-24



MAX811SEUS+T Analog Devices, Inc



SOT-4 MAX8556ETE

Analog Devices, Inc TQFN-16



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MAX1708EEE Analog Devices, Inc QSOP-16

MAX8869EUE33

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MAX618EEE

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