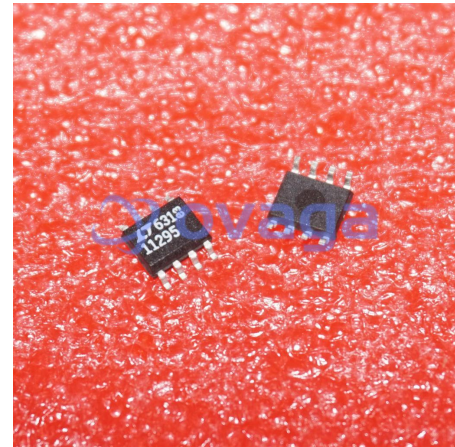


Micropower Low Dropout Regulators with Shutdown

Manufacturers	Analog Devices, Inc
Package/Case	SOP8
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LT1129IS8-5 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

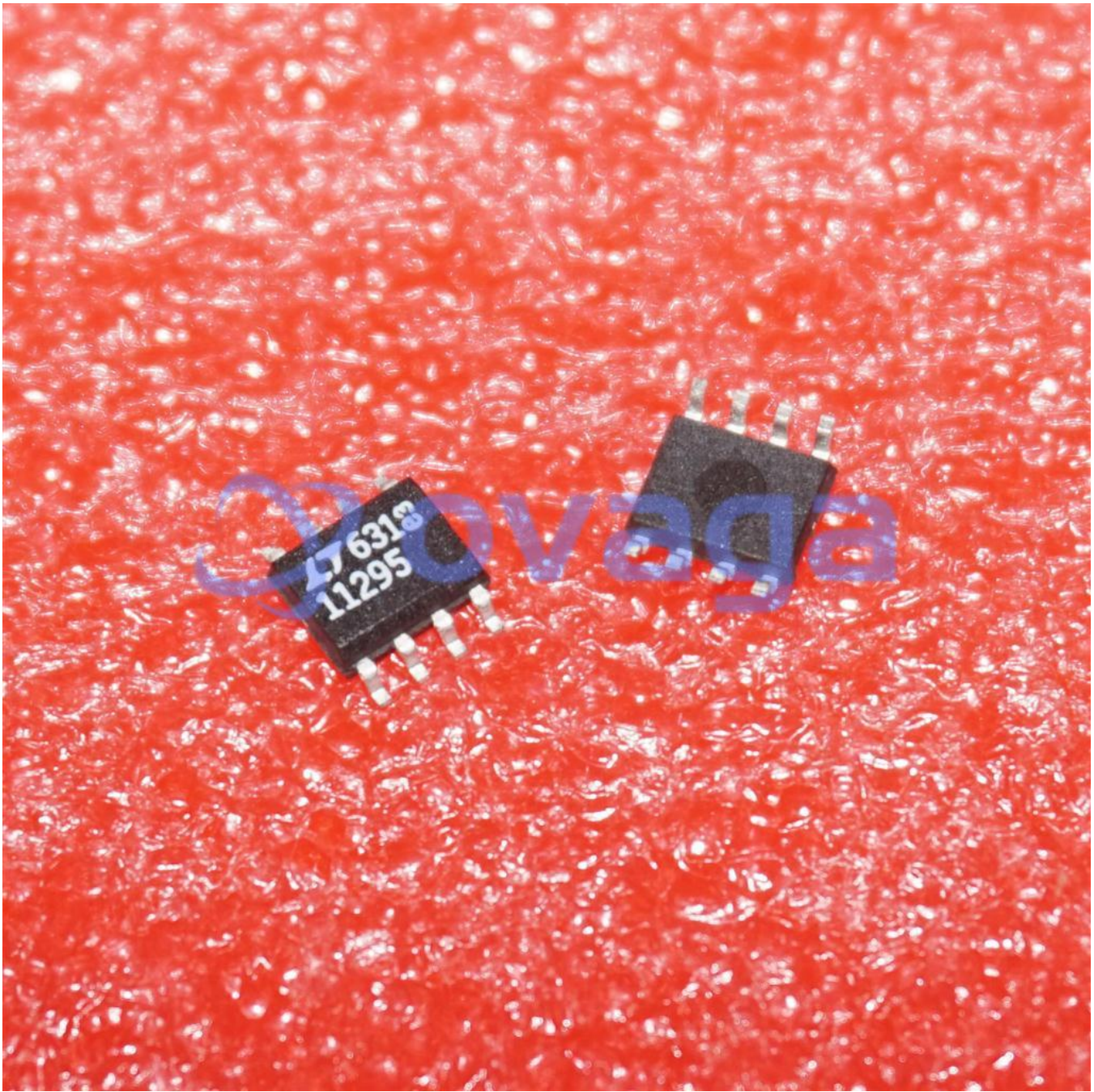
LT1129IS8-5 is a voltage regulator integrated circuit (IC) produced by Linear Technology Corporation (now a part of Analog Devices). It is a 5V, low-dropout (LDO) linear regulator with a maximum output current of 800mA.

Features

- Wide input voltage range: 2.7V to 15V
- Low dropout voltage: typically 0.5V at full load
- High output voltage accuracy: $\pm 2\%$ over temperature
- Thermal shutdown and current limit protection

Application

- Battery-powered devices
- Portable electronic devices
- Industrial control systems
- Instrumentation and measurement equipment
- Automotive electronics



Related Products



[LT3015EQ](#)

Analog Devices, Inc
TO-263



[LTC2990IMS](#)

Analog Devices, Inc
MSOP-10



[LTC4357HMS8](#)

Analog Devices, Inc
MSOP-8



[LT1964ES5-SD#PBF](#)

Analog Devices, Inc
TSOT23



[LT5560EDD](#)

Analog Devices, Inc
QFN-8



[LT1963AES8](#)

Analog Devices, Inc
SOP-8



[LT1764AEFE](#)

Analog Devices, Inc
TSSOP1



[LT1764EQ](#)

Analog Devices, Inc
TO-263