

LDO Regulator Pos 3.75V to 30V 0.15A 8-Pin SOIC N

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOP8
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LT1121IS8 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

LT1121IS8 is a voltage regulator integrated circuit (IC) manufactured by Analog Devices. It is a low dropout (LDO) linear regulator that can regulate output voltages between 1.2V and 20V, with a maximum input voltage of 30V.

### Features

- Output voltage accuracy of  $\pm 2\%$
- Dropout voltage of only 0.3V at full load
- Low quiescent current of 5mA
- Thermal shutdown and current limiting protection
- Adjustable output voltage via an external resistor

### Application

- Battery-powered devices
- Portable instruments
- Point of load (POL) regulation
- Voltage regulation for microcontrollers, digital logic, and analog circuits
- Regulated power supplies



## Related Products



### [LT3015EQ](#)

Analog Devices, Inc  
TO-263



### [LTC4357HMS8](#)

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MSOP-8



### [LT5560EDD](#)

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