

Processor Supervisor 4 Active Low/Open Drain Automotive 10-Pin MSOP

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	MSOP-10
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTC2900-1IMS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

LTC2900-1IMS is a precision voltage monitor and reset circuit manufactured by Analog Devices. It is designed to monitor the supply voltage of electronic systems and provide an indication when the voltage falls below a specified threshold.

## Features

Precise threshold monitoring of supply voltages from 1.6V to 6V

Adjustable reset timeout delay

Open-drain RST output

Low quiescent current of 25 $\mu$ A

Small package size (MSOP-10)

## Application

Battery-powered systems

Embedded systems

Communication equipment

Medical devices

Automotive systems



### Related Products



#### [LT3800EFE](#)

Analog Devices, Inc  
TSSOP16



#### [LTC2954ITS8-1](#)

Analog Devices, Inc  
SOT23-8



#### [LT3750EMS](#)

Analog Devices, Inc  
MSOP-10



#### [LT1490CS8](#)

Analog Devices, Inc  
SO-8



[LTC1726IS8-5](#)

Analog Devices, Inc  
SOP8



[LT1013DN8](#)

Analog Devices, Inc  
DIP-8P



[LTC691CSW](#)

Analog Devices, Inc  
SOP-19



[LTC1871EMS-7](#)

Analog Devices, Inc  
MSOP-10