

Supervisory Circuit, Manual Reset, Active-Low Reset, 2.7V-3.6Vin, SOT-23-5

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOT-23-5
Product Type	Supervisory Circuits ; Supply Monitors with Watchdog Timers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ADM823RYRJZ-R7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

These parts are available in a choice of seven reset threshold options ranging from 2.19 V to 4.63 V. The reset and watchdog timeout periods are fixed at 140 ms (minimum) and 1.6 sec (typical), respectively.

The ADM823/ADM824/ADM825 are available in 5-lead SC70 and SOT-23 packages and typically consume only 5  $\mu$ A, making them suitable for use in low power, portable applications.

### Applications

Microprocessor systems

Computers

Controllers

Intelligent instruments

Portable equipment

## Features

Precision 2.5 V to 5 V power supply monitor

7 reset threshold options: 2.19 V to 4.63 V

140 ms (minimum) reset timeout

Manual reset input (ADM823, ADM825)

Push-pull output stages RESET (ADM823) RESET, RESET (ADM824/ADM825)

Watchdog timer with 1.6 sec timeout (ADM823, ADM824)

Low power consumption (5  $\mu$ A)

See Data Sheet for Additional Information

## Application

Microprocessor systems

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### Related Products



[ADP3336ARMZ-REEL7](#)

Analog Devices, Inc  
MSOP-8



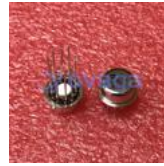
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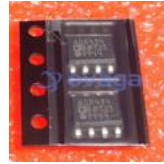
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