

SWITCH, LOW VOLT, DUAL DPDT, QFN-16; Resistance, Rds on:4R; Pins, No. of:16;
 Case style:QFN; Base number:2018; Logic function number:2018 RoHS Compliant: Yes
 Microprocessor

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-16
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADM691AR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADM691AR is a microprocessor supervisory circuit manufactured by Analog Devices Inc. It is a voltage monitoring and reset IC designed to provide reset signals to a microprocessor or microcontroller during power-up, power-down, or voltage brownout conditions.

Features

Wide supply voltage range: 4.5 V to 18 V

Precision voltage threshold options: 2.32 V, 2.55 V, 2.82 V, or 3.08 V

Adjustable reset timeout period using an external capacitor

Guaranteed reset output valid down to >

Low supply current of 25 μ A (typical)

Open-drain RESET output

Low output impedance of 30 Ω (typical)

Power supply glitch immunity

Wide operating temperature range: -40°C to +85°C

Available in small 8-lead SOIC (Small Outline Integrated Circuit) package

Application

Microprocessor or microcontroller systems requiring voltage monitoring and reset generation

Embedded systems

Industrial control systems

Automotive electronics

Communications equipment

Power management systems



Related Products



[ADP3336ARMZ-REEL7](#)

Analog Devices, Inc
MSOP-8



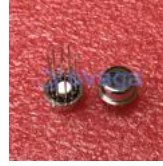
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