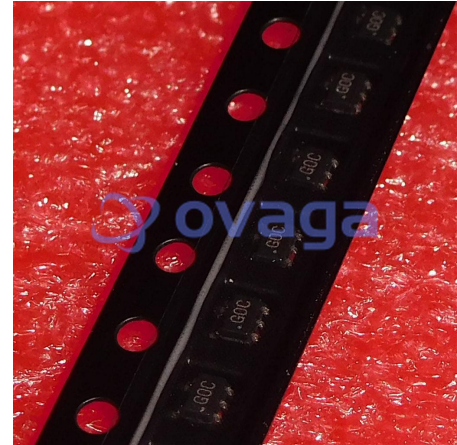


Very Fast, 2.5 V to 5.5 V, Single-Supply TTL/CMOS Comparator

Manufacturers	Analog Devices, Inc
Package/Case	SC-70-5
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADCMP600BKSZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

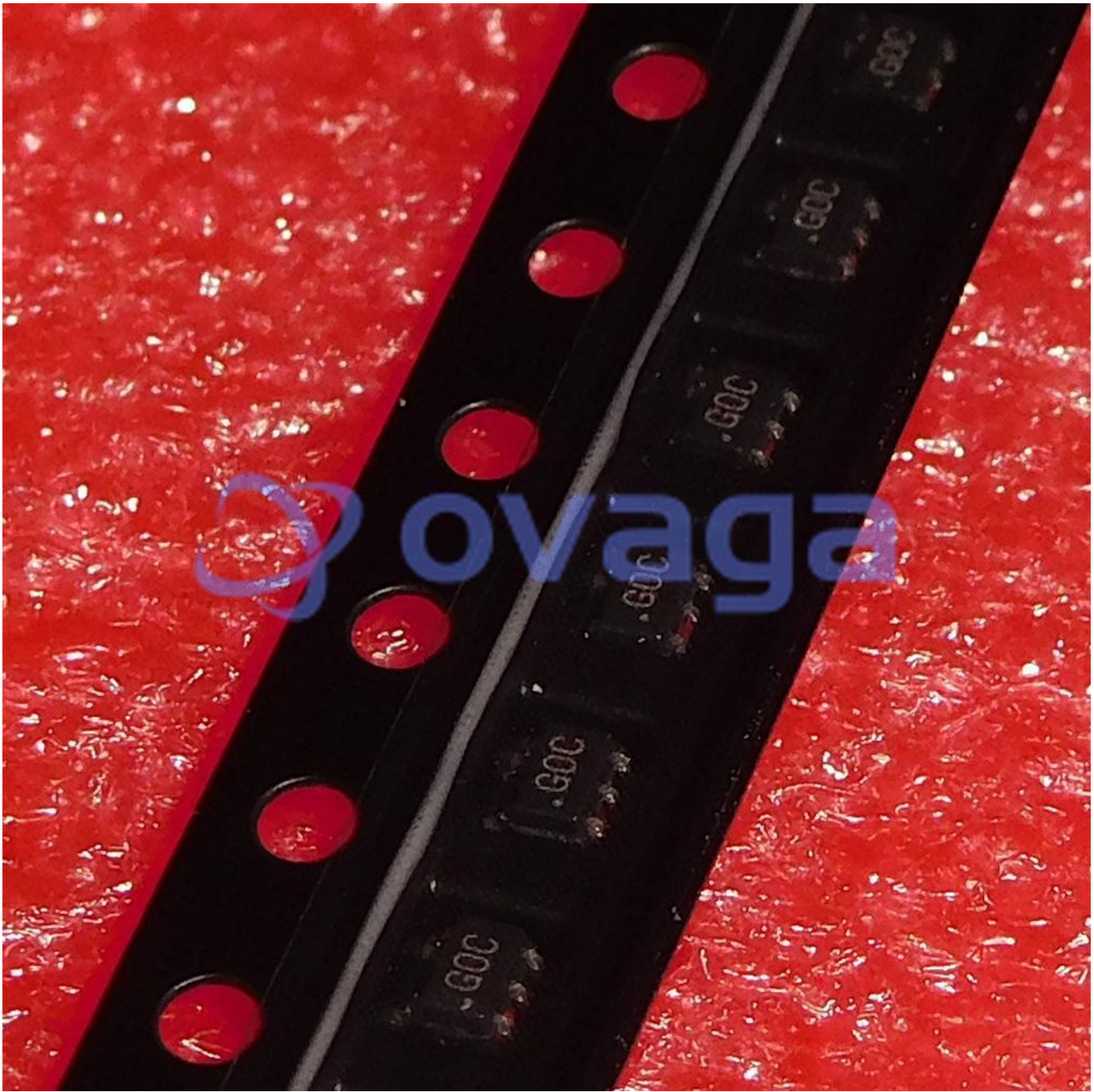
ADCMP600BKSZ is an analog comparator manufactured by Analog Devices Inc. It is a single-channel device that operates over a wide temperature range and has a low voltage supply requirement.

Features

- Low supply voltage operation: 2.7V to 5.5V
- Wide input voltage range: -0.3V to VDD+0.3V
- Low input bias current: 1.5nA
- Low input offset voltage: 0.3mV
- Fast response time: 6ns
- Low power consumption: 25 μ A

Application

- Voltage level detection
- Battery-powered systems
- Switching power supplies
- Industrial automation
- Motor control
- Automotive systems





Related Products



[ADUM1300](#)

Analog Devices, Inc



[ADL5310ACPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG5409BCPZ](#)

Analog Devices, Inc
LFCSP-16



[ADG3308BCPZ](#)

Analog Devices, Inc
20LFCS



[ADR391AUJZ](#)

Analog Devices, Inc
SOT23-5



[ADM7171ACPZ](#)

Analog Devices, Inc
LFCSP8



[ADCMP601BKSZ](#)

Analog Devices, Inc
SC70



[ADG1409YCPZ](#)

Analog Devices, Inc
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