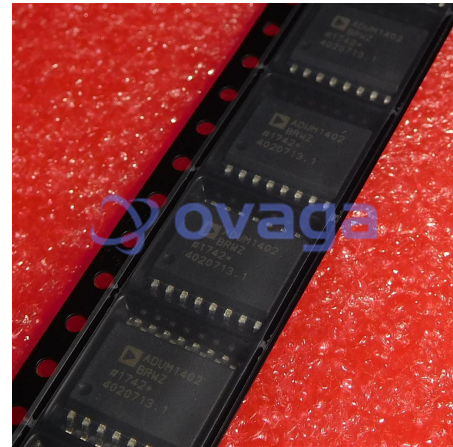


Digital isolators 16-pin soic w

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-16
Product Type	Electromechanical
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADUM1402BRW or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

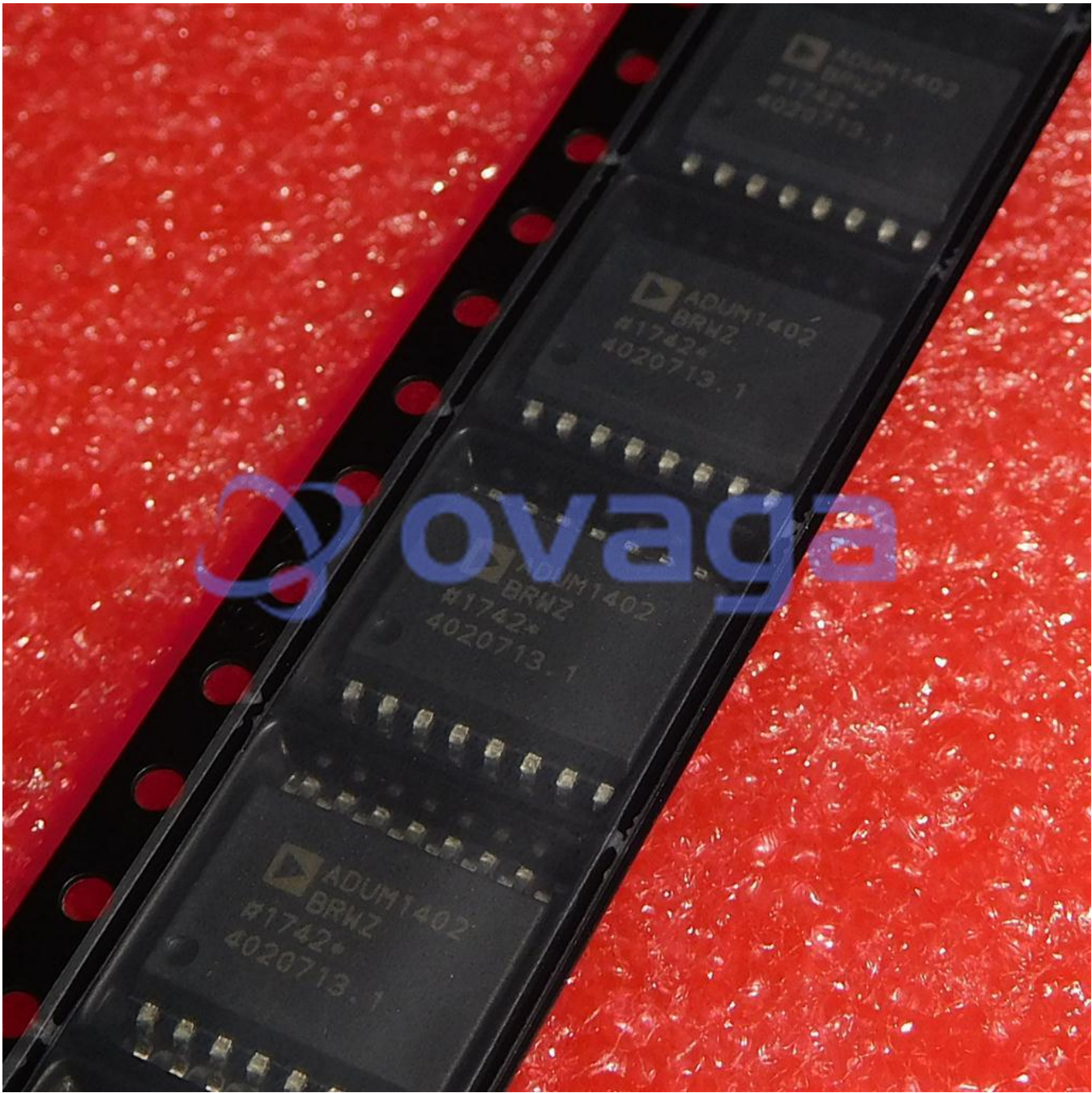
ADUM1402BRW is a high-speed, dual-channel digital isolator manufactured by Analog Devices Inc. It provides galvanic isolation between two circuits while allowing high-speed communication between them.

Features

- Dual channel digital isolator
- Maximum data rate of 25 Mbps
- Wide operating voltage range of 2.7 V to 5.5 V
- Low power consumption (2.5 mA per channel at 3.3 V)
- High common-mode transient immunity of >25 kV/μs
- Small package size (16-lead SOIC)

Application

- Isolating digital signals between systems with different ground potentials
- Protecting sensitive components from high-voltage transients and noise
- Isolating sensors and other low-voltage signal sources from high-voltage control circuits
- Isolating data buses in industrial and automotive applications



Related Products



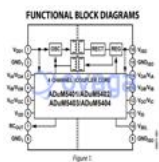
[ADM2482EBRWZ](#)

Analog Devices, Inc
SOIC-16



[ADUM4223BRWZ](#)

Analog Devices, Inc
SOIC-16



[ADUM5403ARWZ](#)

Analog Devices, Inc
SOIC-16



[ADUM1201AR-RL7](#)

Analog Devices, Inc
SOIC N



[ADUM1400CRW](#)

Analog Devices, Inc
SOIC-16



[ADUM1401CRW](#)

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SOIC-16



[ADUM1402CRW](#)

Analog Devices, Inc
SOIC 16



[ADUM1401BRW](#)

Analog Devices, Inc
SOIC-16