

Digital Isolator, 4 Channel, 32 ns, 3 V, 5.5 V, WSOIC, 16 Pins

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



Images are for reference only

Please submit RFQ for ADUM3441CRWZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

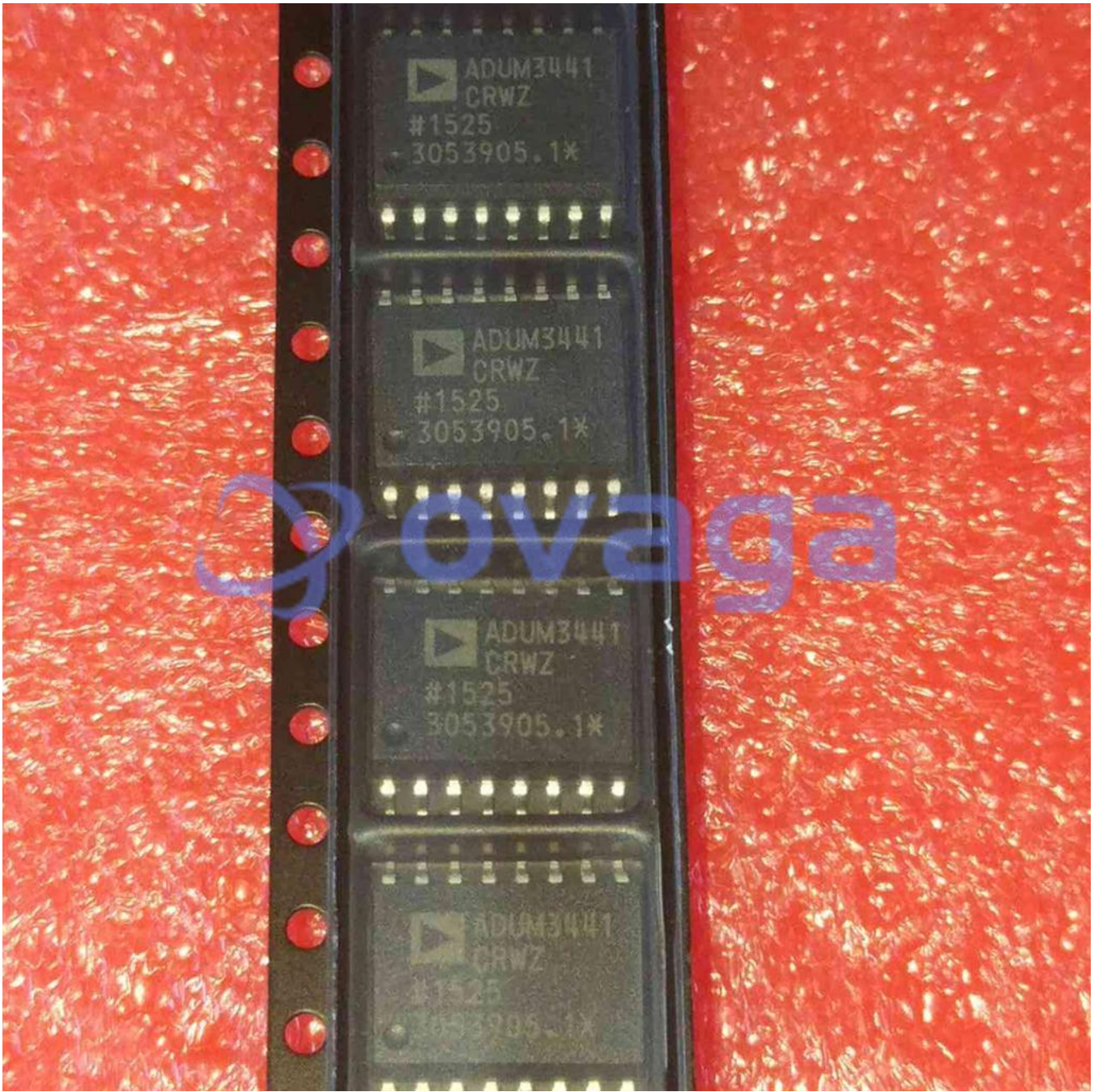
ADUM3441CRWZ is a digital isolator chip manufactured by Analog Devices Inc. It is a quad-channel, high-speed, reinforced digital isolator that provides 2.5 kVrms of isolation. The chip has two independent grounds to enable low emissions and high noise immunity.

Features

- Quad-channel digital isolator
- 2.5 kVrms isolation rating
- 150 Mbps data rate per channel
- Low power consumption
- High temperature range of -40°C to +125°C
- RoHS-compliant and Pb-free package

Application

- Industrial automation
- Motor control
- Power supplies
- Medical equipment
- Test and measurement equipment
- Battery management systems
- Isolated USB interfaces





Related Products



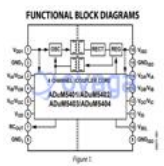
[ADM2482EBRWZ](#)

Analog Devices, Inc
SOIC-16



[ADUM4223BRWZ](#)

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[ADUM5403ARWZ](#)

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[ADUM1201AR-RL7](#)

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[ADUM1400CRW](#)

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