

Digital Isolator CMOS 4-CH 120Mbps 16-Pin SOIC W Tube

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



Images are for reference only

Please submit RFQ for ADUM1401CRW or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

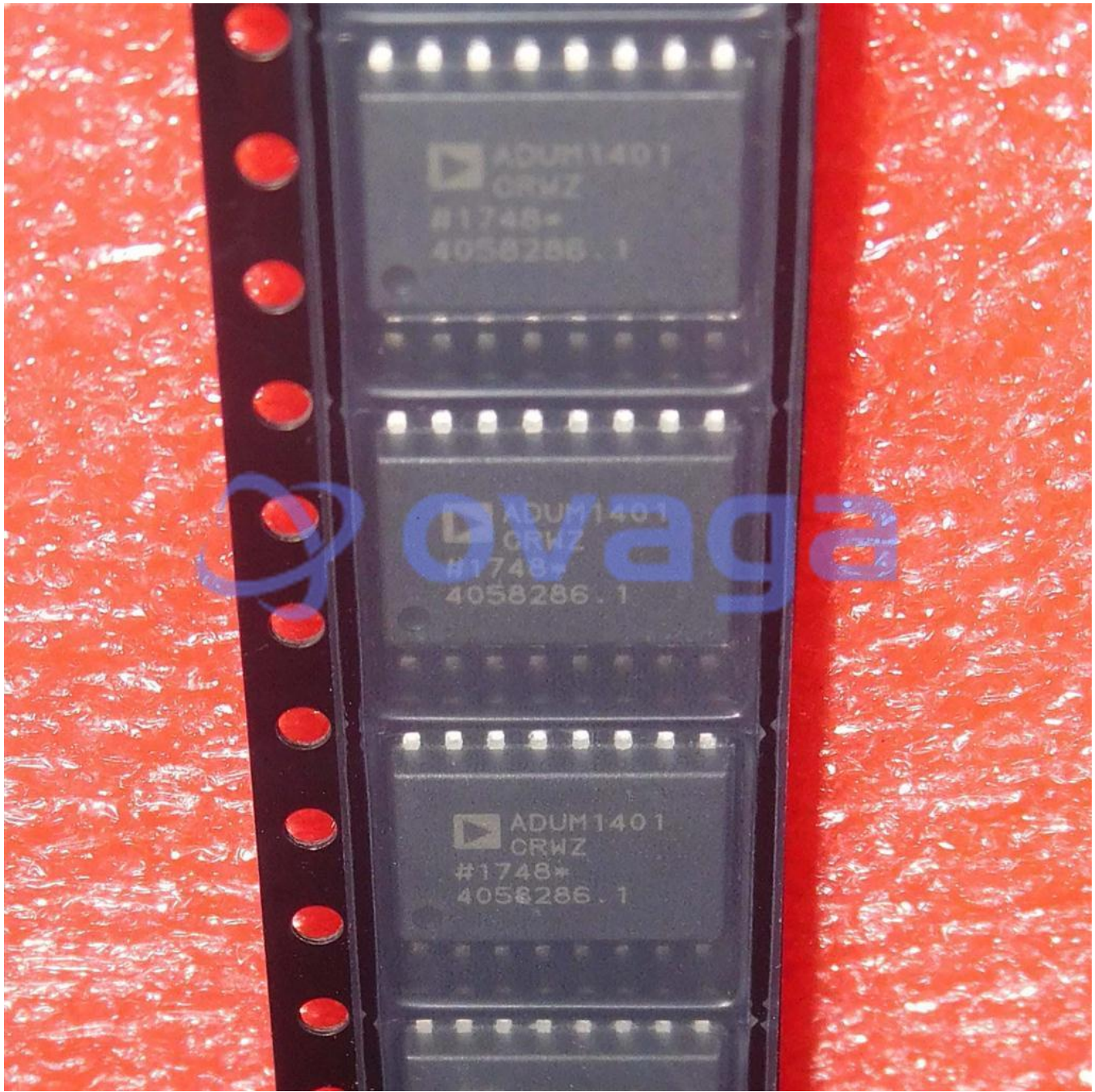
ADUM1401CRW is an isolated DC/DC converter that belongs to the Analog Devices' iCoupler series of products. It is a high-speed, digital isolator that uses the chip-scale transformer technology to isolate signals and power between two circuits.

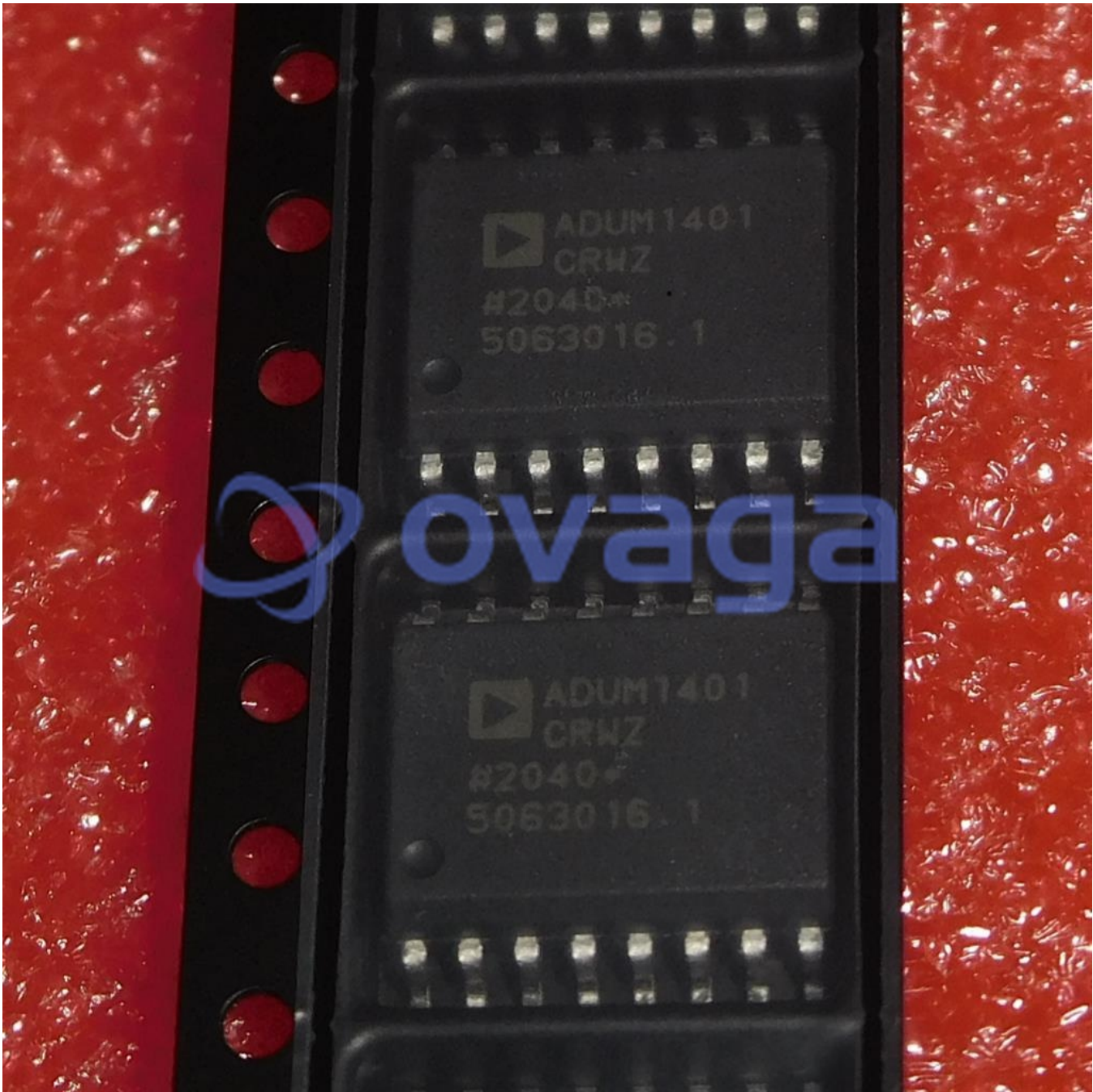
Features

- High-speed operation up to 150 Mbps
- Isolation voltage up to 5 kV RMS
- Wide temperature range from -40°C to 125°C
- Low power consumption
- Low propagation delay and jitter
- Small size: 16-lead SOIC package

Application

- Industrial automation
- Medical equipment
- Automotive systems
- Power supplies
- Instrumentation and measurement
- Isolated communication interfaces





Related Products



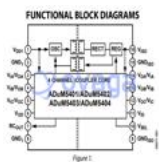
[ADM2482EBRWZ](#)

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[ADUM4223BRWZ](#)

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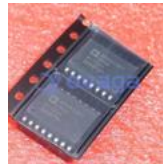
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