

ADUM1301CRW

Data Sheet

Digital Isolator CMOS 3-CH 120Mbps Automotive 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 ADUM1301CRW or <u>Fmailto:sales@ovaga.com</u> We will contact you in 12 hours.

RFO

General Description

ADUM1301CRW is a digital isolator chip produced by Analog Devices Inc. It is a low-power isolator designed for isolating digital signals in a variety of industrial and instrumentation applications.

Features Application

Provides 3750 V rms isolation voltage Industrial field bus isolation

Supports data rates up to 25 Mbps Isolation of SPI, I2C, and other digital interfaces

Low power consumption, typically 0.75 mW per channel Medical equipment isolation

Wide temperature range of -40°C to +105°C Isolation of motor control signals

Small package size (16-lead SOIC wide body)

Isolation of digital signals in harsh environments



Related Products



ADM2482EBRWZ
Analog Devices, Inc
SOIC-16



ADUM5403ARWZ
Analog Devices, Inc
SOIC-16



ADUM4223BRWZ
Analog Devices, Inc
SOIC-16



ADUM1201AR-RL7
Analog Devices, Inc
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ADUM1401CRW



Analog Devices, Inc SOIC 16



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