

ISO7230CDW Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	ISO7230CDW-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	ISO7230CDW
Description	DGTL ISO 2500VRMS 3CH GP 16SOIC
Detailed Description	General Purpose Digital Isolator 2500Vrms 3 Channel 25Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)

This model ISO7230CDW is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

ISO7230CDW

Series:

-

Technology:

Capacitive Coupling

Isolated Power:

No

Inputs - Side 1/Side 2:

3/0

Voltage - Isolation:

2500Vrms

Data Rate:

25Mbps

Pulse Width Distortion (Max):

2.5ns

Voltage - Supply:

3.15V ~ 5.5V

Mounting Type:

Surface Mount

Supplier Device Package:

16-SOIC

Manufacturer:

Texas Instruments

Product Status:

Last Time Buy

Type:

General Purpose

Number of Channels:

3

Channel Type:

Unidirectional

Common Mode Transient Immunity (Min):

25kV/ μ s

Propagation Delay tpLH / tpHL (Max):

42ns, 42ns

Rise / Fall Time (Typ):

2ns, 2ns

Operating Temperature:

-40°C ~ 125°C

Package / Case:

16-SOIC (0.295", 7.50mm Width)

Base Product Number:

ISO7230

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

2 (1 Year)

ECCN:

EAR99

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.