



ISO7330CQDWRQ1 Information



For Reference Only

Part Number ISO7330CQDWRQ1
Manufacturer Texas Instruments

Category Isolators

Digital Isolators

Description DGTL ISO 3KV 3CH GEN PURP 16SOIC

Package 16-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









ISO7330CQDWRQ1 Specifications

Manufacturer Part Number	ISO7330CQDWRQ1
Manufacturer	Texas Instruments
Category	Isolators
	Digital Isolators
Package	16-SOIC (0.295", 7.50mm Width)
Series	Automotive, AEC-Q100
Technology	Capacitive Coupling
Туре	General Purpose
Isolated Power	No
Number of Channels	3
Inputs - Side 1/Side 2	3/0
Channel Type	Unidirectional
Voltage - Isolation	3000Vrms
Common Mode Transient Immunity (Min)	25kV/μs
Data Rate	25Mbps
Propagation Delay tpLH / tpHL (Max)	58ns, 58ns
Pulse Width Distortion (Max)	4ns
Rise / Fall Time (Typ)	3ns, 2ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

ISO7330CQDWRQ1 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ISO7330CQDWRQ1 Payment Methods





















ISO7330CQDWRQ1 Shipping Methods













If you have any question about ISO7330CQDWRQ1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com