



ISO1541QDQ1

Part Number:	ISO1541QDQ1
Manufacturer/Brand:	N/A
Product description	DGTL ISO 2.5KV 2CH I2C 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISO1541QDQ1

PART NUMBER	ISO1541QDQ1
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 2.5KV 2CH I2C 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	I ² C
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	80ns, 21ns
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-45294-5 ISO1541QDQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/1
DETAILED DESCRIPTION	I ² C Digital Isolator 2500Vrms 2 Channel 1Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Bidirectional, Unidirectional

Related Tags

ISO1541QDQ1	ISO1541QDQ1 Distributor	ISO1541QDQ1 Supplier
ISO1541QDQ1 Price	ISO1541QDQ1 Pictures	ISO1541QDQ1 Image
ISO1541QDQ1 PDF Datasheet	ISO1541QDQ1 Download Datasheet	ISO1541QDQ1 Datasheet
ISO1541QDQ1 Stock	Buy ISO1541QDQ1	Buy ISO1541QDQ1
ISO1541QDQ1	Supplier	Distributor

Related Products

 No Picture ISO1540DR Manufacturers: N/A Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 40376 pcs RFQ	 No Picture ISO154XEVM Manufacturers: N/A Description: EVAL MODULE FOR ISO154X In stock: 1838 pcs RFQ
 No Picture ISO15DWDR Manufacturers: N/A Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 26460 pcs RFQ	 No Picture ISO1541QDRQ1 Manufacturers: N/A Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 44187 pcs RFQ
 No Picture ISO1540QDRQ1 Manufacturers: N/A Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 31971 pcs RFQ	 No Picture ISO1540D Manufacturers: N/A Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 36419 pcs RFQ
 No Picture ISO1541D Manufacturers: N/A Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 36338 pcs RFQ	 No Picture ISO1541DR Manufacturers: N/A Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 43606 pcs RFQ
 No Picture ISO15DW Manufacturers: N/A Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 20001 pcs RFQ	 No Picture ISO1540QDQ1 Manufacturers: N/A Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 27375 pcs RFQ
 No Picture ISO15DWG4 Manufacturers: N/A Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 15924 pcs RFQ	 No Picture ISO15DWRG4 Manufacturers: N/A Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 27709 pcs RFQ