



ISO7740FDW

Part Number:	ISO7740FDW
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5KV 4CH GEN PURP 16SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	19760 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISO7740FDW

PART NUMBER	ISO7740FDW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5KV 4CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19760 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.25 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	2.4ns, 2.4ns
PULSE WIDTH DISTORTION (MAX)	4.9ns
PROPAGATION DELAY TPLH / TPHL (MAX)	16ns, 16ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	4/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 4 Channel 100Mbps 85kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	85kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7740FDW	ISO7740FDW Distributor	ISO7740FDW Supplier
ISO7740FDW Price	ISO7740FDW Pictures	ISO7740FDW Image
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Related Products

	ISO7740DBQ Manufacturers: N/A Description: ISO77XX - DIGITAL ISOLATORS In stock: 25473 pcs RFQ		ISO7740FQDBQQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7740FQDBQ In stock: 33108 pcs RFQ
	ISO7740FQDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 36308 pcs RFQ		ISO7740FQDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 15026 pcs RFQ
	ISO7740QPDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 16321 pcs RFQ		ISO7740FDBQ Manufacturers: N/A Description: ISO77XX - DIGITAL ISOLATORS In stock: 20776 pcs RFQ
	ISO7740DWR Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 66404 pcs RFQ		ISO7740FDWR Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 53784 pcs RFQ
	ISO7740FDBQR Manufacturers: N/A Description: ISO7740FDBQR In stock: 72657 pcs RFQ		ISO7740DW Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 18129 pcs RFQ
	ISO7740QDBQQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7740QDBQR In stock: 26422 pcs RFQ		ISO7740DBQR Manufacturers: N/A Description: ISO7740DBQR In stock: 61395 pcs RFQ

