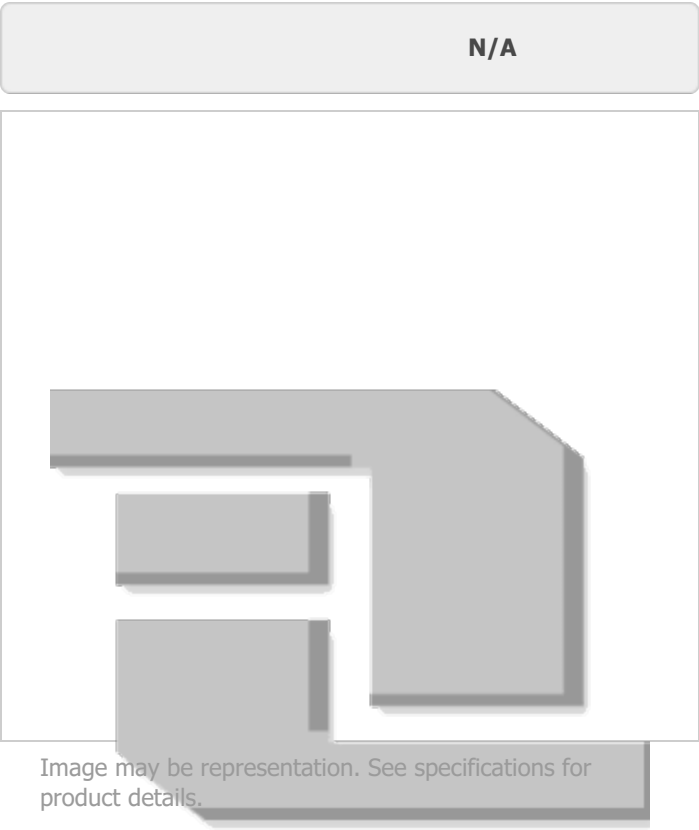




ISO7842FDW

Part Number:	ISO7842FDW
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GEN PURP 16SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	10263 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISO7842FDW

PART NUMBER	ISO7842FDW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10263 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.25 V ~ 5.5 V
VOLTAGE - ISOLATION	5700Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	1.7ns, 1.9ns
PULSE WIDTH DISTORTION (MAX)	4.1ns
PROPAGATION DELAY TPLH / TPHL (MAX)	16ns, 16ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-42454-5 ISO7842FDW-ND
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	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 5700Vrms 4 Channel 100Mbps 100kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7842FDW	ISO7842FDW Distributor	ISO7842FDW Supplier
ISO7842FDW Price	ISO7842FDW Pictures	ISO7842FDW Image
ISO7842FDW PDF Datasheet	ISO7842FDW Download Datasheet	ISO7842FDW Datasheet
ISO7842FDW Stock	Buy ISO7842FDW	Buy ISO7842FDW
ISO7842FDW	Supplier	Distributor

Related Products

	ISO7842FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 15699 pcs RFQ		ISO7842DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 9409 pcs RFQ
	ISO7842DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 10629 pcs RFQ		ISO7842FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 8058 pcs RFQ
	ISO7842FDR Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 25657 pcs RFQ		ISO7842-EVM Manufacturers: N/A Description: EVAL BOARD FOR ISO7842 In stock: 1862 pcs RFQ
	ISO8200BTR Manufacturers: STMicroelectronics Description: IC SMART PWR 8CH HISD 36POWERSO In stock: 20161 pcs RFQ		ISO8200B Manufacturers: STMicroelectronics Description: IC SMART PWR 8CH HISD 36POWERSO In stock: 11609 pcs RFQ
	ISO7841FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 13858 pcs RFQ		ISO7842DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 21989 pcs RFQ
	ISO8200BQ Manufacturers: STMicroelectronics Description: IC PWR RELAY HIGH SIDE 32TFQFPN In stock: 15177 pcs RFQ		ISO7842DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 14755 pcs RFQ

