



ISO7842FDWW

Part Number:	ISO7842FDWW
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GEN PURP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

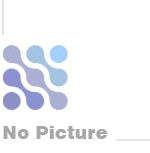
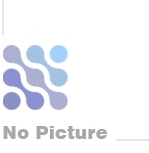
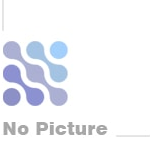
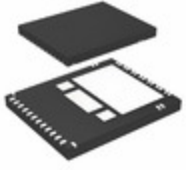
Specifications of ISO7842FDWW

PART NUMBER	ISO7842FDWW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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 (0.551", 14.00mm Width)
OTHER NAMES	296-43873-5 ISO7842FDWW-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 (0.551", 14.00mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7842FDWW	ISO7842FDWW Distributor	ISO7842FDWW Supplier
ISO7842FDWW Price	ISO7842FDWW Pictures	ISO7842FDWW Image
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ISO7842FDWW Stock	Buy ISO7842FDWW	Buy ISO7842FDWW
ISO7842FDWW	Supplier	Distributor

Related Products

 ISO7842FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 12986 pcs RFQ	 ISO7842DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 19097 pcs RFQ
 ISO7842FDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 17556 pcs RFQ	 ISO7842DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 26670 pcs RFQ
 ISO7842FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 21280 pcs RFQ	 ISOBAR12/20 UL Manufacturers: Tripp Lite Description: SURGE SUPPRSSR 20A 12OUT RACKMNT In stock: 619 pcs RFQ
 ISO8200B Manufacturers: STMicroelectronics Description: IC SMART PWR 8CH HISD 36POWERSO In stock: 21621 pcs RFQ	 ISOBAR12 ULTRA Manufacturers: Tripp Lite Description: SURGE SUPPRSSR 15A 12OUT RACKMNT In stock: 948 pcs RFQ
 ISO8200BTR Manufacturers: STMicroelectronics Description: IC SMART PWR 8CH HISD 36POWERSO In stock: 20326 pcs RFQ	 ISO8200BQ Manufacturers: STMicroelectronics Description: IC PWR RELAY HIGH SIDE 32TFQFPN In stock: 31816 pcs RFQ
 ISO7842DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 13492 pcs RFQ	 ISO7842DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 12513 pcs RFQ