



ISOW7842FDWER

Part Number:	ISOW7842FDWER
Manufacturer/Brand:	N/A
Product description	REINFORCED DIG. ISOLATOR WITH IN
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 ISOW7842FDWER

PART NUMBER	ISOW7842FDWER
MANUFACTURER	N/A
DESCRIPTION	REINFORCED DIG. ISOLATOR WITH IN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	4.7ns
PROPAGATION DELAY TPLH / TPHL (MAX)	17.6ns, 17.6ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	30 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 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

ISOW7842FDWER	ISOW7842FDWER Distributor	ISOW7842FDWER Supplier
ISOW7842FDWER Price	ISOW7842FDWER Pictures	ISOW7842FDWER Image
ISOW7842FDWER PDF Datasheet	ISOW7842FDWER Download Datasheet	ISOW7842FDWER Datasheet
ISOW7842FDWER Stock	Buy ISOW7842FDWER	Buy ISOW7842FDWER
ISOW7842FDWER	Supplier	Distributor

Related Products

ISOW7841EVM Manufacturers: N/A Description: EVAL BOARD FOR ISOW7841 In stock: 1986 pcs RFQ	ISOW7842FDWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 14641 pcs RFQ
ISOW7844DWER Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 15156 pcs RFQ	ISOW7843FDWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 15402 pcs RFQ
ISOW7842DWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 17080 pcs RFQ	ISOW7843FDWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 15779 pcs RFQ
ISOW7841FDWE Manufacturers: N/A Description: ISOW7841FDWE In stock: 12472 pcs RFQ	ISOW7842DWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 13107 pcs RFQ
ISOW7843DWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 12849 pcs RFQ	ISOW7841FDWER Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 15823 pcs RFQ
ISOW7843DWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 19066 pcs RFQ	ISOW7844DWE Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 12279 pcs RFQ