

N/A

ISOW7840FDWER

Part Number:	ISOW7840FDWER
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 ISOW7840FDWER

PART NUMBER	ISOW7840FDWER
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)	4ns, 4ns
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	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	4/0
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

ISOW7840FDWER	ISOW7840FDWER Distributor	ISOW7840FDWER Supplier
ISOW7840FDWER Price	ISOW7840FDWER Pictures	ISOW7840FDWER Image
ISOW7840FDWER PDF Datasheet	ISOW7840FDWER Download Datasheet	ISOW7840FDWER Datasheet
ISOW7840FDWER Stock	Buy ISOW7840FDWER	Buy ISOW7840FDWER
ISOW7840FDWER	Supplier	Distributor

Related Products

No Picture ISOW7841DWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 14554 pcs RFQ	No Picture ISOW7842DWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 13107 pcs RFQ
No Picture ISOW7840DWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 19734 pcs RFQ	No Picture ISOW7821FDWE Manufacturers: N/A Description: ISOW7821FDWE In stock: 14880 pcs RFQ
No Picture ISOW7841DWER Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 14731 pcs RFQ	No Picture ISOW7841FDWE Manufacturers: N/A Description: ISOW7841FDWE In stock: 12472 pcs RFQ
No Picture ISOW7840DWE Manufacturers: N/A Description: ISOW7840DWE In stock: 14068 pcs RFQ	No Picture ISOW7841EVM Manufacturers: N/A Description: EVAL BOARD FOR ISOW7841 In stock: 1986 pcs RFQ
No Picture ISOW7821DWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 24242 pcs RFQ	No Picture ISOW7841FDWER Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 15823 pcs RFQ
No Picture ISOW7821FDWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 19951 pcs RFQ	No Picture ISOW7840FDWE Manufacturers: N/A Description: ISOW7840FDWE In stock: 15178 pcs RFQ