

N/A

ISOW7842DWER

Part Number:	ISOW7842DWER
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 ISOW7842DWER

PART NUMBER	ISOW7842DWER
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	20 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

ISOW7842DWER	ISOW7842DWER Distributor	ISOW7842DWER Supplier
ISOW7842DWER Price	ISOW7842DWER Pictures	ISOW7842DWER Image
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ISOW7842DWER Stock	Buy ISOW7842DWER	Buy ISOW7842DWER
ISOW7842DWER	Supplier	Distributor

Related Products

No Picture ISOW7841DWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 14554 pcs RFQ	No Picture ISOW7841DWER Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 14731 pcs RFQ
No Picture ISOW7842FDWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 15940 pcs RFQ	No Picture ISOW7843FDWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 15779 pcs RFQ
No Picture ISOW7843DWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 19066 pcs RFQ	No Picture ISOW7841FDWE Manufacturers: N/A Description: ISOW7841FDWE In stock: 12472 pcs RFQ
No Picture ISOW7841EVM Manufacturers: N/A Description: EVAL BOARD FOR ISOW7841 In stock: 1986 pcs RFQ	No Picture ISOW7841FDWER Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 15823 pcs RFQ
No Picture ISOW7843FDWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 15402 pcs RFQ	No Picture ISOW7842DWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 13107 pcs RFQ
No Picture ISOW7843DWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 12849 pcs RFQ	No Picture ISOW7842FDWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 14641 pcs RFQ