



ISOW7843DWE

Part Number:	ISOW7843DWE
Manufacturer/Brand:	N/A
Product description	HIGH-EFFICIENCY, LOW-EMISSIONS,
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 ISOW7843DWE

PART NUMBER	ISOW7843DWE
MANUFACTURER	N/A
DESCRIPTION	HIGH-EFFICIENCY, LOW-EMISSIONS,
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	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-47612
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	1/3
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

ISOW7843DWE	ISOW7843DWE Distributor	ISOW7843DWE Supplier
ISOW7843DWE Price	ISOW7843DWE Pictures	ISOW7843DWE Image
ISOW7843DWE PDF Datasheet	ISOW7843DWE Download Datasheet	ISOW7843DWE Datasheet
ISOW7843DWE Stock	Buy ISOW7843DWE	Buy ISOW7843DWE
ISOW7843DWE	Supplier	Distributor

Related Products

 ISOW7844DWE Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 12279 pcs RFQ	 ISOW7842DWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 13107 pcs RFQ
 ISOW7843DWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 19066 pcs RFQ	 ISOW7842FDWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 14641 pcs RFQ
 ISOW7841FDWE Manufacturers: N/A Description: ISOW7841FDWE In stock: 12472 pcs RFQ	 ISOW7843FDWE Manufacturers: N/A Description: HIGH-EFFICIENCY, LOW-EMISSIONS, In stock: 15779 pcs RFQ
 ISOW7844DWER Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 15156 pcs RFQ	 ISOW7841FDWER Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 15823 pcs RFQ
 ISOW7842DWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 17080 pcs RFQ	 ISOW7843FDWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 15402 pcs RFQ
 ISOW7842FDWER Manufacturers: N/A Description: REINFORCED DIG. ISOLATOR WITH IN In stock: 15940 pcs RFQ	 ISOW7844FDWE Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 12562 pcs RFQ