



ISO7831DW

Part Number:	ISO7831DW
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.

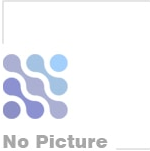
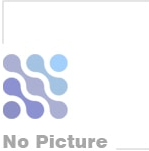
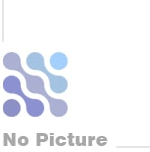
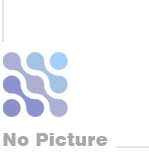
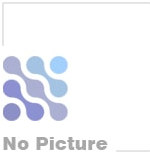
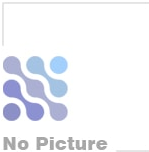
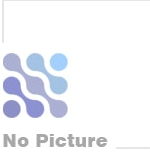
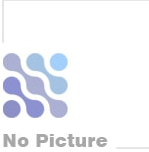
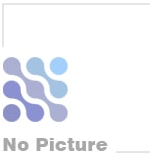
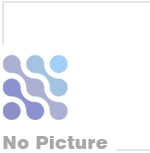
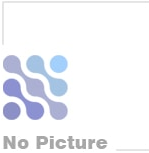
Specifications of ISO7831DW

PART NUMBER	ISO7831DW
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 (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 5700Vrms 3 Channel 100Mbps 70kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	70kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7831DW	ISO7831DW Distributor	ISO7831DW Supplier
ISO7831DW Price	ISO7831DW Pictures	ISO7831DW Image
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ISO7831DW Stock	Buy ISO7831DW	Buy ISO7831DW
ISO7831DW	Supplier	Distributor

Related Products

 No Picture ISO7830DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 15705 pcs RFQ	 No Picture ISO7831FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 27764 pcs RFQ
 No Picture ISO7831FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 10902 pcs RFQ	 No Picture ISO7830FDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 18970 pcs RFQ
 No Picture ISO7831FDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 27062 pcs RFQ	 No Picture ISO7830FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 29694 pcs RFQ
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 No Picture ISO7830FDWW Manufacturers: N/A Description: ISO7830FDWW In stock: 9165 pcs RFQ	 No Picture ISO7831DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 10603 pcs RFQ