

N/A

ISO7760FDBQ

Part Number:	ISO7760FDBQ
Manufacturer/Brand:	N/A
Product description:	ISO7760FDBQ 6CH - DIGITAL ISOLAT
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 ISO7760FDBQ

PART NUMBER	ISO7760FDBQ
MANUFACTURER	N/A
DESCRIPTION	ISO7760FDBQ 6CH - DIGITAL ISOLAT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	ISO776x
RISE / FALL TIME (TYP)	1ns, 1.4ns
PULSE WIDTH DISTORTION (MAX)	4.9ns
PROPAGATION DELAY TPLH / TPHL (MAX)	16ns, 16ns
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OTHER NAMES	296-48811 ISO7760FDBQ-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	6/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 6 Channel 100Mbps 85kV/μs CMTI 16-SSOP (0.154", 3.90mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	85kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7760FDBQ	ISO7760FDBQ Distributor	ISO7760FDBQ Supplier
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Related Products

<p>ISO7742QDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 26344 pcs RFQ</p>	<p>ISO7760DBQ Manufacturers: N/A Description: ISO7760DBQ 6CH - DIGITAL ISOLATO In stock: 32575 pcs RFQ</p>
<p>ISO7760FDW Manufacturers: N/A Description: HIGH SPEED, ROBUST EMC SIX-CHANN In stock: 26160 pcs RFQ</p>	<p>ISO7760DW Manufacturers: N/A Description: HIGH SPEED, ROBUST EMC SIX-CHANN In stock: 30531 pcs RFQ</p>
<p>ISO7761DBQ Manufacturers: N/A Description: ISO7761DBQ 6CH - DIGITAL ISOLATO In stock: 40548 pcs RFQ</p>	<p>ISO7760DWR Manufacturers: N/A Description: ISO7760DW/R DIG ISO - MYNA - 6CH In stock: 51557 pcs RFQ</p>
<p>ISO7742QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 29485 pcs RFQ</p>	<p>ISO7761DBQR Manufacturers: N/A Description: ISO7761 6CH - DIGITAL ISOLATO In stock: 56330 pcs RFQ</p>
<p>ISO7760FDBQR Manufacturers: N/A Description: DIGTL ISO ROBUST EMC 6CH In stock: 41655 pcs RFQ</p>	<p>ISO7761DW Manufacturers: N/A Description: ISO7761DW/R DIG ISO - MYNA - 6CH In stock: 27284 pcs RFQ</p>
<p>ISO7760FDWR Manufacturers: N/A Description: ISO7760FDW/R DIG ISO - MYNA - 6C In stock: 38369 pcs RFQ</p>	<p>ISO7760DBQR Manufacturers: N/A Description: DIGTL ISO ROBUST EMC 6CH In stock: 51431 pcs RFQ</p>