



IL716B

Part Number:	IL716B
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	IL716B.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	4606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL716B

PART NUMBER	IL716B
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4606 pcs
DATA SHEET	IL716B.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	IsoLoop®
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 110MBd 20kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	110MBd
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL716B	IL716B Distributor	IL716B Supplier
IL716B Price	IL716B Pictures	IL716B Image
IL716B PDF Datasheet	IL716B Download Datasheet	IL716B Datasheet
IL716B Stock	Buy IL716B	Buy NVE Corporation IL716B
NVE Corporation IL716B	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL716B	NVE Corp/Isolation Products IL716B	NVE Corp/Sensor Products IL716B

Related Products

 IL716T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10079 pcs RFQ	 IL716ETR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 17166 pcs RFQ
 IL716TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10877 pcs RFQ	 IL715VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV 4CH GEN PURP 16SOIC In stock: 7153 pcs RFQ
 IL716-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: 9634 pcs RFQ	 IL716T Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11002 pcs RFQ
 IL716TR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 19420 pcs RFQ	 IL716-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9346 pcs RFQ
 IL716 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 12522 pcs RFQ	 IL716-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9979 pcs RFQ
 IL716-3B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 6739 pcs RFQ	 IL716E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8661 pcs RFQ