



IL716TE

Part Number:	IL716TE
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL716TE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10877 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

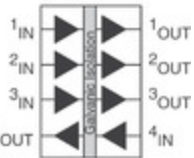
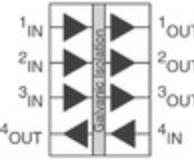
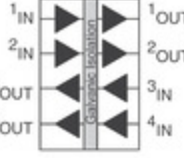
Specifications of IL716TE

PART NUMBER	IL716TE
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10877 pcs
DATA SHEET	 IL716TE.pdf
VOLTAGE - SUPPLY	3 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	-40°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 110Mbps 30kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	110Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL716TE	IL716TE Distributor	IL716TE Supplier
IL716TE Price	IL716TE Pictures	IL716TE Image
IL716TE PDF Datasheet	IL716TE Download Datasheet	IL716TE Datasheet
IL716TE Stock	Buy IL716TE	Buy NVE Corporation IL716TE
NVE Corporation IL716TE	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL716TE	NVE Corp/Isolation Products IL716TE	NVE Corp/Sensor Products IL716TE

Related Products

 IL717-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9006 pcs RFQ	 IL716B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 4606 pcs RFQ
 IL716TR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 19420 pcs RFQ	 IL717-3B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5480 pcs RFQ
 IL716VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV 4CH GEN PURP 16SOIC In stock: 8595 pcs RFQ	 IL716T Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11002 pcs RFQ
 IL716E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8661 pcs RFQ	 IL716-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9979 pcs RFQ
 IL717 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 12110 pcs RFQ	 IL716T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10079 pcs RFQ
 IL717-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: 9406 pcs RFQ	 IL716ETR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 17166 pcs RFQ