



NVE Corporation



Image may be representation. See specifications for product details.

IL816T-3E

Part Number:	IL816T-3E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL816T-3E.pdf
Stock Condition	9961 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL816T-3E

PART NUMBER	IL816T-3E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	9961 pcs
DATA SHEET	 IL816T-3E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SERIES	IsoLoop®
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 110Mbps 30kV/µs CMTI
DATA RATE	110Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/µs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL816T-3E	IL816T-3E Distributor	IL816T-3E Supplier
IL816T-3E Price	IL816T-3E Pictures	IL816T-3E Image
IL816T-3E PDF Datasheet	IL816T-3E Download Datasheet	IL816T-3E Datasheet
IL816T-3E Stock	Buy IL816T-3E	Buy NVE Corporation IL816T-3E
NVE Corporation IL816T-3E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL816T-3E	NVE Corp/Isolation Products IL816T-3E	NVE Corp/Sensor Products IL816T-3E

Related Products

 SI8621BC-B-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 59196 pcs RFQ	 ISO7763FDBQ Manufacturers: N/A Description: ISO7763FDBQ 6CH - DIGITAL ISOLAT In stock: 20210 pcs RFQ
 IL816TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11722 pcs RFQ	 IL821-3TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 15850 pcs RFQ
 ACML-7410-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: DGTL ISO 5.6KV GEN PURP 16SOIC In stock: 20040 pcs RFQ	 SI88243BC-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC In stock: 17246 pcs RFQ
 IL815TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11494 pcs RFQ	 SI8710BD-B-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 5KV 1CH GEN PURP 6DIPGW In stock: 63022 pcs RFQ
 IL817TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10273 pcs RFQ	 ADUM1200BR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 24732 pcs RFQ
 IL814T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11659 pcs RFQ	 IL814TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 14136 pcs RFQ