



NVE Corporation



IL815TE

Part Number:	IL815TE
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL815TE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11494 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

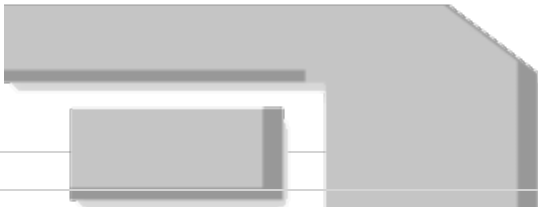
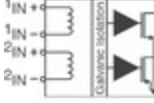
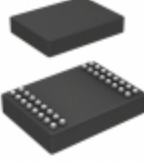
Specifications of IL815TE

PART NUMBER	IL815TE
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11494 pcs
DATA SHEET	 IL815TE.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)
OTHER NAMES	390-1162-5
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	4/0
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 IL815TE	IL815TE Distributor	IL815TE Supplier
IL815TE Price	IL815TE Pictures	IL815TE Image
IL815TE PDF Datasheet	IL815TE Download Datasheet	IL815TE Datasheet
IL815TE Stock	Buy IL815TE	Buy NVE Corporation IL815TE
NVE Corporation IL815TE	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL815TE	NVE Corp/Isolation Products IL815TE	NVE Corp/Sensor Products IL815TE

Related Products

 ISO7231CDW Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 24820 pcs RFQ	 ADUM3471WCRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 8304 pcs RFQ
 IL611A-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 20654 pcs RFQ	 IL816TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11722 pcs RFQ
 IL816T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9961 pcs RFQ	 ISO7821FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV 2CH 16SOIC In stock: 11829 pcs RFQ
 IL821-3TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 15850 pcs RFQ	 IL817TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10273 pcs RFQ
 LTM2886CY-3S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: 4228 pcs RFQ	 IL814T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11659 pcs RFQ
 SI8445BB-C-IS1 Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 35858 pcs RFQ	 IL814TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 14136 pcs RFQ