



NVE Corporation



IL821-3TE

Part Number:	IL821-3TE
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 IL821-3TE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15850 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL821-3TE

PART NUMBER	IL821-3TE
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15850 pcs
DATA SHEET	 IL821-3TE.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-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	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 110Mbps 30kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	110Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL821-3TE	IL821-3TE Distributor	IL821-3TE Supplier
IL821-3TE Price	IL821-3TE Pictures	IL821-3TE Image
IL821-3TE PDF Datasheet	IL821-3TE Download Datasheet	IL821-3TE Datasheet
IL821-3TE Stock	Buy IL821-3TE	Buy NVE Corporation IL821-3TE
NVE Corporation IL821-3TE	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL821-3TE	NVE Corp/Isolation Products IL821-3TE	NVE Corp/Sensor Products IL821-3TE

Related Products

 IL815TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11494 pcs RFQ	 ISO7231CQDWRQ1 Manufacturers: N/A Description: DGTL ISO 4KV 3CH GEN PURP 16SOIC In stock: 38577 pcs RFQ
 SI8720BC-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 90904 pcs RFQ	 IL715T Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8617 pcs RFQ
 ADUM2211TRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 19523 pcs RFQ	 IL816T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9961 pcs RFQ
 MAX14850AEE+T Manufacturers: Maxim Integrated Description: DGTL ISO 600V GEN PURP 16SSOP In stock: 71005 pcs RFQ	 IL814TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 14136 pcs RFQ
 IL816TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11722 pcs RFQ	 IL817TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10273 pcs RFQ
 IL814T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11659 pcs RFQ	 SI8435BB-D-IS1R Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 46960 pcs RFQ