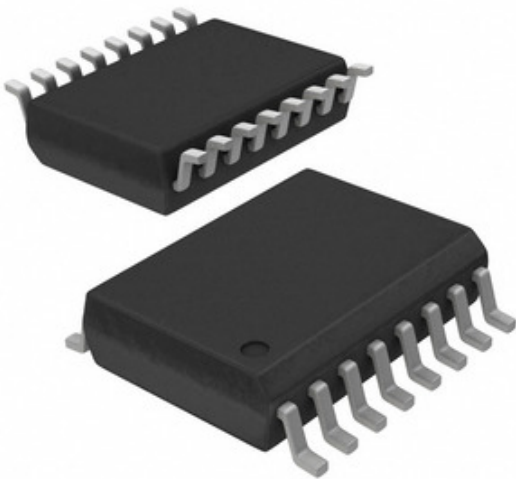




NVE Corporation



IL814TE

Part Number:	IL814TE
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL814TE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14136 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

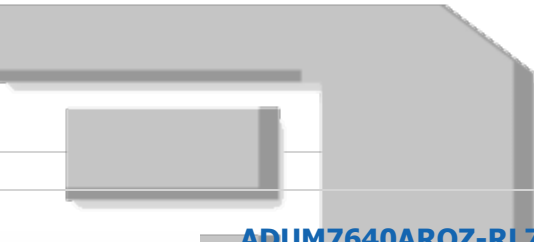
Specifications of IL814TE

PART NUMBER	IL814TE
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14136 pcs
DATA SHEET	 IL814TE.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	390-1161-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	3
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	2/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 3 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 IL814TE	IL814TE Distributor	IL814TE Supplier
IL814TE Price	IL814TE Pictures	IL814TE Image
IL814TE PDF Datasheet	IL814TE Download Datasheet	IL814TE Datasheet
IL814TE Stock	Buy IL814TE	Buy NVE Corporation IL814TE
NVE Corporation IL814TE	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL814TE	NVE Corp/Isolation Products IL814TE	NVE Corp/Sensor Products IL814TE

Related Products

 IL815TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11494 pcs RFQ	 IL817TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10273 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
 SI8642BB-B-IS1R Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 44031 pcs RFQ	 ISO35DWR Manufacturers: N/A Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 29249 pcs RFQ
 MAX14934EAW+E Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 28882 pcs RFQ	 ADUM7640ARQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 6CH GEN PURP 20QSOP In stock: 31025 pcs RFQ
 IL814T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11659 pcs RFQ	 ADUM4152ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 7CH SPI 20SOIC In stock: 21563 pcs RFQ
 MAX14936EAW+E Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 32957 pcs RFQ	 IL821-3TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 15850 pcs RFQ