




NVE Corporation

IL261VE

Part Number:	IL261VE
Manufacturer/Brand:	NVE Corporation
Product description:	DGTL ISO 6KV GEN PURP 16SOIC
Datasheets:	IL261VE.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of IL261VE

PART NUMBER	IL261VE
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 6KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	IL261VE.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	6000Vrms
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	390-1166-5 IL261VE-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	5
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	4/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 6000Vrms 5 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 IL261VE	IL261VE Distributor	IL261VE Supplier
IL261VE Price	IL261VE Pictures	IL261VE Image
IL261VE PDF Datasheet	IL261VE Download Datasheet	IL261VE Datasheet
IL261VE Stock	Buy IL261VE	Buy NVE Corporation IL261VE
NVE Corporation IL261VE	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL261VE	NVE Corp/Isolation Products IL261VE	NVE Corp/Sensor Products IL261VE

Related Products

 <p>IL261E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 134 pcs RFQ</p>	 <p>IL261-3B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ</p>
 <p>IL262VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV GEN PURP 16SOIC In stock: Out stock RFQ</p>	 <p>IL261B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ</p>
 <p>IL261-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ</p>	 <p>IL261-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: Out stock RFQ</p>
 <p>IL28B0642G Manufacturers: Leader Tech Inc. Description: FERRITE 100OHM HINGED 8MM In stock: Out stock RFQ</p>	 <p>IL261-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ</p>
 <p>IL262E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 38 pcs RFQ</p>	 <p>IL28B0642B Manufacturers: Leader Tech Inc. Description: FERRITE 100OHM HINGED 8.03MM In stock: 87 pcs RFQ</p>
 <p>IL262-1E Manufacturers: NVE Corp/Isolation Products Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: Out stock RFQ</p>	 <p>IL262-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ</p>

