



IL261E

Part Number:	IL261E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL261E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL261E

PART NUMBER	IL261E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IL261E.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	390-1070-5
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 2500Vrms 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 IL261E	IL261E Distributor	IL261E Supplier
IL261E Price	IL261E Pictures	IL261E Image
IL261E PDF Datasheet	IL261E Download Datasheet	IL261E Datasheet
IL261E Stock	Buy IL261E	Buy NVE Corporation IL261E
NVE Corporation IL261E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL261E	NVE Corp/Isolation Products IL261E	NVE Corp/Sensor Products IL261E

Related Products

 IL261B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL262E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 38 pcs RFQ
 IL261-3B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL261-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: Out stock RFQ
 IL261-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL261 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL262VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL261VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV GEN PURP 16SOIC In stock: 78 pcs RFQ
 IL28B0642B Manufacturers: Leader Tech Inc. Description: FERRITE 100OHM HINGED 8.03MM In stock: 87 pcs RFQ	 IL262-1E Manufacturers: NVE Corp/Isolation Products Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: Out stock RFQ
 IL262-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL261-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ