




NVE Corporation

## IL260E

Part Number:	IL260E
Manufacturer/Brand:	NVE Corporation
Product description:	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	<a href="#">PDF IL260E.pdf</a>
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 IL260E

PART NUMBER	IL260E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF IL260E.pdf</a>
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	390-1068-5
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	5/0
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 IL260E	IL260E Distributor	IL260E Supplier
IL260E Price	IL260E Pictures	IL260E Image
IL260E PDF Datasheet	IL260E Download Datasheet	IL260E Datasheet
IL260E Stock	Buy IL260E	Buy NVE Corporation IL260E
NVE Corporation IL260E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL260E	NVE Corp/Isolation Products IL260E	NVE Corp/Sensor Products IL260E

### Related Products

 <p><b>IL261-3B</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>IL260-3</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>IL261-3</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>IL261</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>IL261-3E</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>IL260</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>IL260-3B</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>IL260VE</b> Manufacturers: NVE Corporation Description: DGTL ISO 6KV GEN PURP 16SOIC In stock: 800 pcs <a href="#">RFQ</a></p>
 <p><b>IL261-1E</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>IL260-1E</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: 864 pcs <a href="#">RFQ</a></p>
 <p><b>IL260B</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>IL260-3E</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock <a href="#">RFQ</a></p>