



NVE Corporation

### IL716-3

Part Number:	IL716-3
Manufacturer/Brand:	NVE Corporation
Product description:	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	<a href="#">IL716-3.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	9346 pcs stock
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 IL716-3

PART NUMBER	IL716-3
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	9346 pcs
DATA SHEET	<a href="#">IL716-3.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 (0.154", 3.90mm Width)
OTHER NAMES	390-1013 390-1013-5 390-1013-ND IL7163
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 110Mbps 30kV/μs CMTI 16-SOIC (0.154", 3.90mm Width)
DATA RATE	110Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

#### Related Tags

NVE Corporation IL716-3	IL716-3 Distributor	IL716-3 Supplier
IL716-3 Price	IL716-3 Pictures	IL716-3 Image
IL716-3 PDF Datasheet	IL716-3 Download Datasheet	IL716-3 Datasheet
IL716-3 Stock	Buy IL716-3	Buy NVE Corporation IL716-3
NVE Corporation IL716-3	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL716-3	NVE Corp/Isolation Products IL716-3	NVE Corp/Sensor Products IL716-3

#### Related Products

<p><b>IL716-1E</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: 9634 pcs <a href="#">RFQ</a></p>	<p><b>IL716E</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8661 pcs <a href="#">RFQ</a></p>
<p><b>IL716</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 12522 pcs <a href="#">RFQ</a></p>	<p><b>IL716-3E</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9979 pcs <a href="#">RFQ</a></p>
<p><b>IL716-3B</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 6739 pcs <a href="#">RFQ</a></p>	<p><b>IL715T-3</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10980 pcs <a href="#">RFQ</a></p>
<p><b>IL715T-3E</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9300 pcs <a href="#">RFQ</a></p>	<p><b>IL715TE</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11059 pcs <a href="#">RFQ</a></p>
<p><b>IL716B</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 4606 pcs <a href="#">RFQ</a></p>	<p><b>IL715VE</b> Manufacturers: NVE Corporation Description: DGTL ISO 6KV 4CH GEN PURP 16SOIC In stock: 7153 pcs <a href="#">RFQ</a></p>
<p><b>IL716ETR13</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 17166 pcs <a href="#">RFQ</a></p>	<p><b>IL716T</b> Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 11002 pcs <a href="#">RFQ</a></p>

