



NVE Corporation

IL610A-2E

Part Number:	IL610A-2E
Manufacturer/Brand:	NVE Corporation
Product description:	DGTL ISO 2.5KV 1CH GEN PURP 8DIP
Datasheets:	IL610A-2E.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	22064 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 IL610A-2E

PART NUMBER	IL610A-2E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV 1CH GEN PURP 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22064 pcs
DATA SHEET	IL610A-2E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	IsoLoop®
RISE / FALL TIME (TYP)	10µs, 10µs (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	390-1079-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 1 Channel 10Mbps 15kV/µs CMTI 8-DIP (0.300", 7.62mm)
DATA RATE	10Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/µs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL610A-2E	IL610A-2E Distributor	IL610A-2E Supplier
IL610A-2E Price	IL610A-2E Pictures	IL610A-2E Image
IL610A-2E PDF Datasheet	IL610A-2E Download Datasheet	IL610A-2E Datasheet
IL610A-2E Stock	Buy IL610A-2E	Buy NVE Corporation IL610A-2E
NVE Corporation IL610A-2E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL610A-2E	NVE Corp/Isolation Products IL610A-2E	NVE Corp/Sensor Products IL610A-2E

Related Products

<p>IL610A-1 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 5084 pcs RFQ</p>	<p>IL610A-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 3765 pcs RFQ</p>
<p>IL610A-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 19121 pcs RFQ</p>	<p>IL610A-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 18731 pcs RFQ</p>
<p>IL610-3ETR7 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 44962 pcs RFQ</p>	<p>IL611-1 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 5789 pcs RFQ</p>
<p>IL610-3TR7 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 26717 pcs RFQ</p>	<p>IL610-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 18045 pcs RFQ</p>
<p>IL611-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 14737 pcs RFQ</p>	<p>IL610A-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 3434 pcs RFQ</p>
<p>IL611-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 11080 pcs RFQ</p>	<p>IL611-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 3816 pcs RFQ</p>

