



NVE Corporation

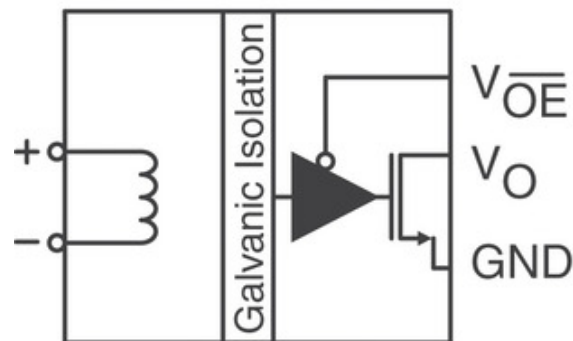


Image may be representation. See specifications for product details.

IL610A-1E

Part Number:	IL610A-1E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 8MSOP
Datasheets:	 IL610A-1E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19121 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

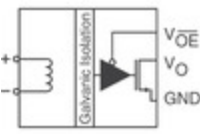
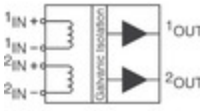
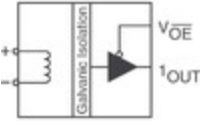
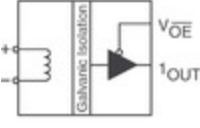
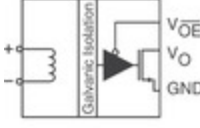
Specifications of IL610A-1E

PART NUMBER	IL610A-1E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19121 pcs
DATA SHEET	 IL610A-1E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-MSOP
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-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	390-1078-5 IL610A1E
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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-TSSOP, 8-MSOP (0.118", 3.00mm Width)
DATA RATE	10Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/µs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL610A-1E	IL610A-1E Distributor	IL610A-1E Supplier
IL610A-1E Price	IL610A-1E Pictures	IL610A-1E Image
IL610A-1E PDF Datasheet	IL610A-1E Download Datasheet	IL610A-1E Datasheet
IL610A-1E Stock	Buy IL610A-1E	Buy NVE Corporation IL610A-1E
NVE Corporation IL610A-1E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL610A-1E	NVE Corp/Isolation Products IL610A-1E	NVE Corp/Sensor Products IL610A-1E

Related Products

 IL610-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 3454 pcs RFQ	 IL610-3TR7 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 26717 pcs RFQ
 IL610A-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 3434 pcs RFQ	 IL611-1 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 5789 pcs RFQ
 IL610A-1 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 5084 pcs RFQ	 IL611-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 11080 pcs RFQ
 IL610-3ETR7 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 44962 pcs RFQ	 IL610A-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 22064 pcs RFQ
 IL610-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 18045 pcs RFQ	 IL610A-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 3765 pcs RFQ
 IL610-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 20070 pcs RFQ	 IL610A-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 18731 pcs RFQ