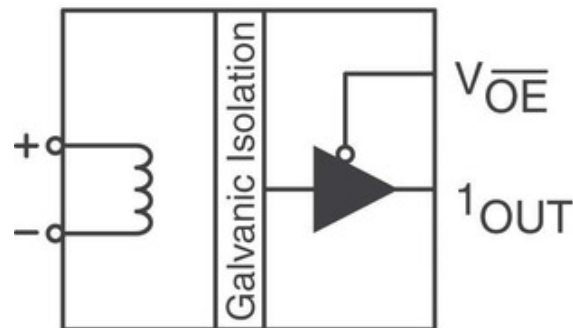


NVE CORPORATION

NVE Corporation



IL610-3E

Part Number:IL610-3E

Manufacturer/Brand:NVE Corporation

Product description:DGTL ISO 2.5KV GEN PURP 8SOIC

Datasheets: IL610-3E.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:18045 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

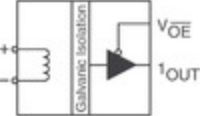
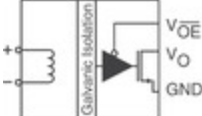
REQUEST FOR QUOTATION

Specifications of IL610-3E	
PART NUMBER	IL610-3E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18045 pcs
DATA SHEET	 IL610-3E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	IsoLoop®
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	390-1077-5 IL610-3E-ND IL6103E Q2450046
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 100Mbps 15kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL610-3E	IL610-3E Distributor	IL610-3E Supplier
IL610-3E Price	IL610-3E Pictures	IL610-3E Image
IL610-3E PDF Datasheet	IL610-3E Download Datasheet	IL610-3E Datasheet
IL610-3E Stock	Buy IL610-3E	Buy NVE Corporation IL610-3E
NVE Corporation IL610-3E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL610-3E	NVE Corp/Isolation Products IL610-3E	NVE Corp/Sensor Products IL610-3E

Related Products

 IL610-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 20070 pcs RFQ	 IL610-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 19528 pcs RFQ
 IL610-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 3454 pcs RFQ	 IL610-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 4355 pcs RFQ
 IL610A-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 22064 pcs RFQ	 IL610A-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 3434 pcs RFQ
 IL610A-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 19121 pcs RFQ	 IL600-01 Manufacturers: NVE Corporation Description: IL600 ISOLATOR EVAL BOARD In stock: 2286 pcs RFQ
 IL610-3TR7 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 26717 pcs RFQ	 IL610-1 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 2947 pcs RFQ
 IL610-3ETR7 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 44962 pcs RFQ	 IL610A-1 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 5084 pcs RFQ