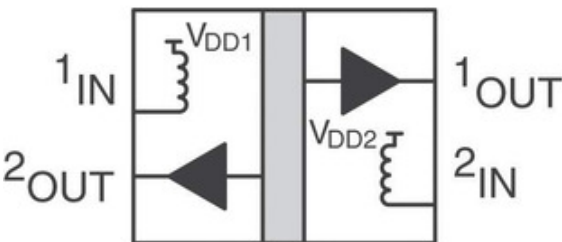




NVE Corporation



IL612-3E

Part Number:IL612-3E

Manufacturer/Brand:NVE Corporation

Product description:DGTL ISO 2.5KV GEN PURP 8SOIC

Datasheets: IL612-3E.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:14027 pcs stock

Ship From:Hong Kong

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

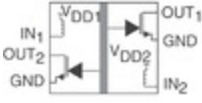
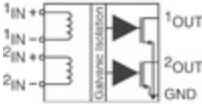
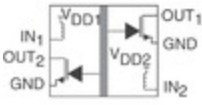
REQUEST FOR QUOTATION

Specifications of IL612-3E	
PART NUMBER	IL612-3E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14027 pcs
DATA SHEET	 IL612-3E.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	390-1088-5 IL6123E
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 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 IL612-3E	IL612-3E Distributor	IL612-3E Supplier
IL612-3E Price	IL612-3E Pictures	IL612-3E Image
IL612-3E PDF Datasheet	IL612-3E Download Datasheet	IL612-3E Datasheet
IL612-3E Stock	Buy IL612-3E	Buy NVE Corporation IL612-3E
NVE Corporation IL612-3E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL612-3E	NVE Corp/Isolation Products IL612-3E	NVE Corp/Sensor Products IL612-3E

Related Products

 IL613 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 6556 pcs RFQ	 IL611A-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5689 pcs RFQ
 IL612-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 16739 pcs RFQ	 IL612A-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 14111 pcs RFQ
 IL611A-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 17769 pcs RFQ	 IL612-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 4291 pcs RFQ
 IL612A-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 5467 pcs RFQ	 IL611A-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 12650 pcs RFQ
 IL612-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 3904 pcs RFQ	 IL613-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 4747 pcs RFQ
 IL612A-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 7032 pcs RFQ	 IL612A-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 16148 pcs RFQ