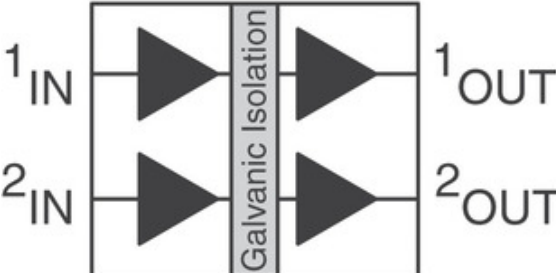




NVE Corporation



IL511-1E

Part Number:	IL511-1E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 8MSOP
Datasheets:	 IL511-1E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13219 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL511-1E

PART NUMBER	IL511-1E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13219 pcs
DATA SHEET	 IL511-1E.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)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	25ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	390-1123-5 IL5111E
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	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 2Mbps 30kV/μs CMTI 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
DATA RATE	2Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL511-1E	IL511-1E Distributor	IL511-1E Supplier
IL511-1E Price	IL511-1E Pictures	IL511-1E Image
IL511-1E PDF Datasheet	IL511-1E Download Datasheet	IL511-1E Datasheet
IL511-1E Stock	Buy IL511-1E	Buy NVE Corporation IL511-1E
NVE Corporation IL511-1E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL511-1E	NVE Corp/Isolation Products IL511-1E	NVE Corp/Sensor Products IL511-1E

Related Products

 IL511-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 13376 pcs RFQ	 IL516ETR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 18942 pcs RFQ
 IL516E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9545 pcs RFQ	 IL510-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 30130 pcs RFQ
 IL514E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9415 pcs RFQ	 IL521-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 17253 pcs RFQ
 IL514-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 14290 pcs RFQ	 IL515E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9824 pcs RFQ
 IL510-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 22736 pcs RFQ	 IL2985E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS485 16SOIC LOW PO In stock: 13945 pcs RFQ
 MAX14936FAWE+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 10912 pcs RFQ	 IL5 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5071 pcs RFQ