



NVE Corporation



IL712V-1E

Part Number:	IL712V-1E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 8MSOP
Datasheets:	 IL712V-1E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12595 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

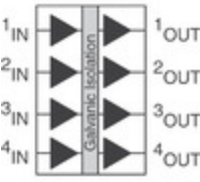
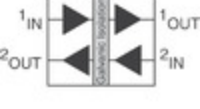
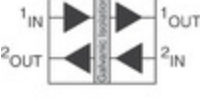
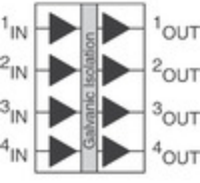
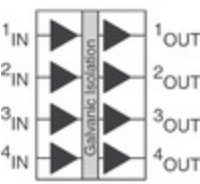
Specifications of IL712V-1E

PART NUMBER	IL712V-1E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12595 pcs
DATA SHEET	 IL712V-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)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	390-1170-5 IL712-1VE
OPERATING TEMPERATURE	-40°C ~ 100°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 110Mbps 30kV/μs CMTI 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
DATA RATE	110Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL712V-1E	IL712V-1E Distributor	IL712V-1E Supplier
IL712V-1E Price	IL712V-1E Pictures	IL712V-1E Image
IL712V-1E PDF Datasheet	IL712V-1E Download Datasheet	IL712V-1E Datasheet
IL712V-1E Stock	Buy IL712V-1E	Buy NVE Corporation IL712V-1E
NVE Corporation IL712V-1E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL712V-1E	NVE Corp/Isolation Products IL712V-1E	NVE Corp/Sensor Products IL712V-1E

Related Products

 IL712S-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 10401 pcs RFQ	 IL715 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 13300 pcs RFQ
 IL712T-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 9889 pcs RFQ	 IL715-3B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5545 pcs RFQ
 IL715-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9931 pcs RFQ	 IL712T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 12027 pcs RFQ
 IL712T-1E Manufacturers: NVE Corporation Description: DGTL ISO 1KV 2CH GEN PURP 8MSOP In stock: 13041 pcs RFQ	 IL715-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8627 pcs RFQ
 IL715-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: 10381 pcs RFQ	 IL712S-1E Manufacturers: NVE Corporation Description: DGTL ISO 1KV 2CH GEN PURP 8MSOP In stock: 11911 pcs RFQ
 IL715-3ETR7 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 15940 pcs RFQ	 IL712T-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 12180 pcs RFQ