



NVE Corporation



IL712-2B

Part Number:	IL712-2B
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV 2CH GEN PURP 8DIP
Datasheets:	 IL712-2B.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4882 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

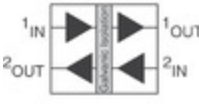
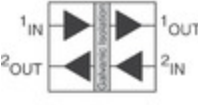
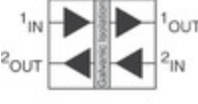
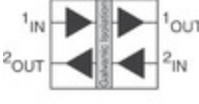
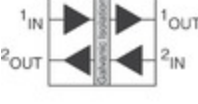
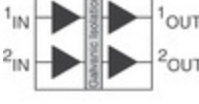
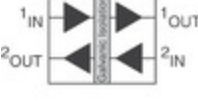
Specifications of IL712-2B

PART NUMBER	IL712-2B
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV 2CH GEN PURP 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4882 pcs
DATA SHEET	 IL712-2B.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-PDIP
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-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 110Mbps 20kV/μs CMTI 8-DIP (0.300", 7.62mm)
DATA RATE	110Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL712-2B	IL712-2B Distributor	IL712-2B Supplier
IL712-2B Price	IL712-2B Pictures	IL712-2B Image
IL712-2B PDF Datasheet	IL712-2B Download Datasheet	IL712-2B Datasheet
IL712-2B Stock	Buy IL712-2B	Buy NVE Corporation IL712-2B
NVE Corporation IL712-2B	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL712-2B	NVE Corp/Isolation Products IL712-2B	NVE Corp/Sensor Products IL712-2B

Related Products

 IL712-3B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 6009 pcs RFQ	 IL711V-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 12552 pcs RFQ
 IL712-1E Manufacturers: NVE Corporation Description: DGTL ISO 1KV 2CH GEN PURP 8MSOP In stock: 11840 pcs RFQ	 IL712-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 15333 pcs RFQ
 IL712-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 12663 pcs RFQ	 IL711VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV 2CH GEN PURP 16SOIC In stock: 10478 pcs RFQ
 IL712S-1E Manufacturers: NVE Corporation Description: DGTL ISO 1KV 2CH GEN PURP 8MSOP In stock: 11911 pcs RFQ	 IL712-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH GEN PURP 8DIP In stock: 13641 pcs RFQ
 IL712-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 16228 pcs RFQ	 IL711T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 16916 pcs RFQ
 IL712S-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 10401 pcs RFQ	 IL711T-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 12488 pcs RFQ