



NVE Corporation



IL710-3B

Part Number:	IL710-3B
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 8-SOIC
Datasheets:	 IL710-3B.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4943 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

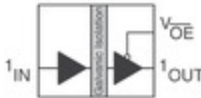
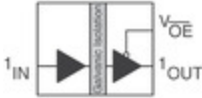
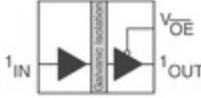
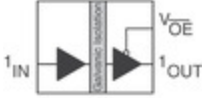
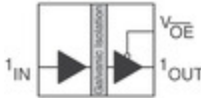
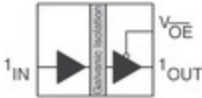
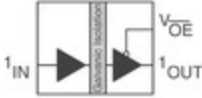
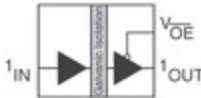
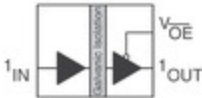
Specifications of IL710-3B

PART NUMBER	IL710-3B
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4943 pcs
DATA SHEET	 IL710-3B.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-SOIC
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-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 1 Channel 110Mbps 20kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	110Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL710-3B	IL710-3B Distributor	IL710-3B Supplier
IL710-3B Price	IL710-3B Pictures	IL710-3B Image
IL710-3B PDF Datasheet	IL710-3B Download Datasheet	IL710-3B Datasheet
IL710-3B Stock	Buy IL710-3B	Buy NVE Corporation IL710-3B
NVE Corporation IL710-3B	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL710-3B	NVE Corp/Isolation Products IL710-3B	NVE Corp/Sensor Products IL710-3B

Related Products

 IL710-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 18299 pcs RFQ	 IL710-2B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: 5255 pcs RFQ
 IL700-01 Manufacturers: NVE Corporation Description: IL700 ISOLATOR EVAL BOARD In stock: 1976 pcs RFQ	 IL710-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 28276 pcs RFQ
 IL710S-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 14323 pcs RFQ	 IL710-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 16479 pcs RFQ
 IL710S-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 17560 pcs RFQ	 IL710-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: 21756 pcs RFQ
 IL710T-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: 22230 pcs RFQ	 IL710-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: 19348 pcs RFQ
 IL710T-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 21965 pcs RFQ	 IL710T-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 17300 pcs RFQ