



NVE Corporation



Image may be representation. See specifications for product details.

IL715-3B

Part Number:	IL715-3B
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL715-3B.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL715-3B

PART NUMBER	IL715-3B
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 IL715-3B.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	16-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	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	4
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	4/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 110MBd 20kV/μs CMTI 16-SOIC (0.154", 3.90mm Width)
DATA RATE	110MBd
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL715-3B	IL715-3B Distributor	IL715-3B Supplier
IL715-3B Price	IL715-3B Pictures	IL715-3B Image
IL715-3B PDF Datasheet	IL715-3B Download Datasheet	IL715-3B Datasheet
IL715-3B Stock	Buy IL715-3B	Buy NVE Corporation IL715-3B
NVE Corporation IL715-3B	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL715-3B	NVE Corp/Isolation Products IL715-3B	NVE Corp/Sensor Products IL715-3B

Related Products

 IL715ETR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL715T Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 51 pcs RFQ
 IL715 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL715B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL715-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: 473 pcs RFQ	 IL715-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL712T-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 IL715E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL715-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL715-3ETR7 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL712V-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: Out stock RFQ	 IL712T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 300 pcs RFQ