



NVE Corporation



IL7710-3

Part Number:	IL7710-3
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6818 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IL7710-3

PART NUMBER	IL7710-3
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6818 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3 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)
OTHER NAMES	390-1016-5
OPERATING TEMPERATURE	-40°C ~ 85°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 110MBd 20kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	110MBd
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL7710-3	IL7710-3 Distributor	IL7710-3 Supplier
IL7710-3 Price	IL7710-3 Pictures	IL7710-3 Image
IL7710-3 PDF Datasheet	IL7710-3 Download Datasheet	IL7710-3 Datasheet
IL7710-3 Stock	Buy IL7710-3	Buy NVE Corporation IL7710-3
NVE Corporation IL7710-3	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL7710-3	NVE Corp/Isolation Products IL7710-3	NVE Corp/Sensor Products IL7710-3

Related Products

 IL766B-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARLINGTON 6DIP In stock: 6221 pcs RFQ	 IL766B-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARLINGTON 6DIP In stock: 4284 pcs RFQ
 IL721VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV 2CH GEN PURP 16SOIC In stock: 9697 pcs RFQ	 IL755-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 47003 pcs RFQ
 IL755-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 46191 pcs RFQ	 IL755-1X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 49629 pcs RFQ
 IL755-2X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: 122481 pcs RFQ	 IL766B-2X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARLINGTON 6DIP In stock: 5841 pcs RFQ
 IL766B-2X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARLINGTON 6SMD In stock: 4763 pcs RFQ	 IL755-1X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: 116503 pcs RFQ
 IL755-1X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: 112922 pcs RFQ	 IL7710-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 1CH GEN PURP 8DIP In stock: 6840 pcs RFQ