



NVE Corporation



Image may be representation. See specifications for product details.

IL721T-3E

Part Number:	IL721T-3E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 IL721T-3E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14455 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL721T-3E

PART NUMBER	IL721T-3E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14455 pcs
DATA SHEET	 IL721T-3E.pdf
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)
OPERATING TEMPERATURE	-40°C ~ 125°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-SOIC (0.154", 3.90mm Width)
DATA RATE	110Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL721T-3E	IL721T-3E Distributor	IL721T-3E Supplier
IL721T-3E Price	IL721T-3E Pictures	IL721T-3E Image
IL721T-3E PDF Datasheet	IL721T-3E Download Datasheet	IL721T-3E Datasheet
IL721T-3E Stock	Buy IL721T-3E	Buy NVE Corporation IL721T-3E
NVE Corporation IL721T-3E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL721T-3E	NVE Corp/Isolation Products IL721T-3E	NVE Corp/Sensor Products IL721T-3E

Related Products

 IL717TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 12184 pcs RFQ	 IL721-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 13108 pcs RFQ
 IL755-1X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 49629 pcs RFQ	 IL755-1X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: 112922 pcs RFQ
 IL717VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV 4CH GEN PURP 16SOIC In stock: 8988 pcs RFQ	 IL717ETR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 18507 pcs RFQ
 IL755-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 47003 pcs RFQ	 IL721VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV 2CH GEN PURP 16SOIC In stock: 9697 pcs RFQ
 IL755-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 46191 pcs RFQ	 IL717T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9235 pcs RFQ
 IL717T Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10190 pcs RFQ	 IL755-1X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: 116503 pcs RFQ