



IL717VE

Part Number:	IL717VE
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 6KV 4CH GEN PURP 16SOIC
Datasheets:	 IL717VE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8988 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL717VE

PART NUMBER	IL717VE
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 6KV 4CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8988 pcs
DATA SHEET	 IL717VE.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	6000Vrms
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 (0.295", 7.50mm Width)
OTHER NAMES	390-1155-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
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	3/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 6000Vrms 4 Channel 110Mbps 30kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	110Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL717VE	IL717VE Distributor	IL717VE Supplier
IL717VE Price	IL717VE Pictures	IL717VE Image
IL717VE PDF Datasheet	IL717VE Download Datasheet	IL717VE Datasheet
IL717VE Stock	Buy IL717VE	Buy NVE Corporation IL717VE
NVE Corporation IL717VE	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL717VE	NVE Corp/Isolation Products IL717VE	NVE Corp/Sensor Products IL717VE

Related Products

 IL721VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV 2CH GEN PURP 16SOIC In stock: 9697 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	 IL721T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 14455 pcs RFQ
 IL755-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 47003 pcs RFQ	 IL717E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10908 pcs RFQ
 IL755-1X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6DIP In stock: 49629 pcs RFQ	 IL721-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 13108 pcs RFQ
 IL717TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 12184 pcs RFQ	 IL717ETR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 18507 pcs RFQ
 IL717B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 6085 pcs RFQ	 IL755-1X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 6SMD In stock: 112922 pcs RFQ