



NVE Corporation



Image may be representation. See specifications for product details.

IL717E

Part Number:	IL717E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL717E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL717E

PART NUMBER	IL717E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IL717E.pdf
VOLTAGE - SUPPLY	3 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 (0.295", 7.50mm Width)
OTHER NAMES	390-1066-5
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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 2500Vrms 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 IL717E	IL717E Distributor	IL717E Supplier
IL717E Price	IL717E Pictures	IL717E Image
IL717E PDF Datasheet	IL717E Download Datasheet	IL717E Datasheet
IL717E Stock	Buy IL717E	Buy NVE Corporation IL717E
NVE Corporation IL717E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL717E	NVE Corp/Isolation Products IL717E	NVE Corp/Sensor Products IL717E

Related Products

 IL717 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL717T Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL717T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL717-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL717TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 IL717-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL717-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16QSOP In stock: 154 pcs RFQ	 IL717ETR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL717VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV 4CH GEN PURP 16SOIC In stock: 161 pcs RFQ	 IL717B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 IL721-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 67 pcs RFQ	 IL717-3B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ