



IL515E

Part Number:	IL515E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL515E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

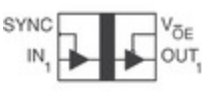
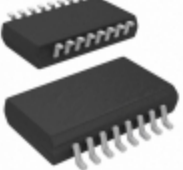
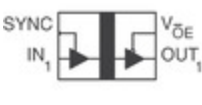
Specifications of IL515E

PART NUMBER	IL515E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9824 pcs
DATA SHEET	 IL515E.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)	10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	25ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	390-1120 390-1120-5 390-1120-ND
OPERATING TEMPERATURE	-40°C ~ 85°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	4/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 2Mbps 30kV/μs CMT1 16-SOIC (0.295", 7.50mm Width)
DATA RATE	2Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL515E	IL515E Distributor	IL515E Supplier
IL515E Price	IL515E Pictures	IL515E Image
IL515E PDF Datasheet	IL515E Download Datasheet	IL515E Datasheet
IL515E Stock	Buy IL515E	Buy NVE Corporation IL515E
NVE Corporation IL515E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL515E	NVE Corp/Isolation Products IL515E	NVE Corp/Sensor Products IL515E

Related Products

 MAX14935EAW+ Manufacturers: Maxim Integrated Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 27081 pcs RFQ	 IL521-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 17253 pcs RFQ
 IL5 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5071 pcs RFQ	 IL511-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 13376 pcs RFQ
 IL516E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9545 pcs RFQ	 IL510-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 30130 pcs RFQ
 IL514-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 14290 pcs RFQ	 IL514E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9415 pcs RFQ
 IL511-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 13219 pcs RFQ	 ADUM2280ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 27270 pcs RFQ
 IL516ETR13 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 18942 pcs RFQ	 IL510-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 22736 pcs RFQ