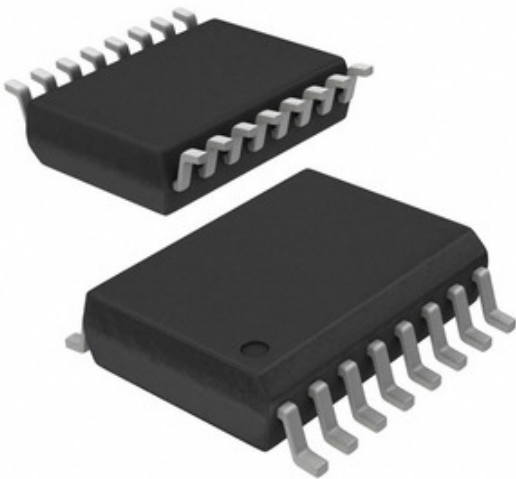




NVE Corporation



IL516E

Part Number:	IL516E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL516E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9545 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL516E

PART NUMBER	IL516E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9545 pcs
DATA SHEET	 IL516E.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	390-1121 390-1121-5 390-1121-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	2/2
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 IL516E	IL516E Distributor	IL516E Supplier
IL516E Price	IL516E Pictures	IL516E Image
IL516E PDF Datasheet	IL516E Download Datasheet	IL516E Datasheet
IL516E Stock	Buy IL516E	Buy NVE Corporation IL516E
NVE Corporation IL516E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL516E	NVE Corp/Isolation Products IL516E	NVE Corp/Sensor Products IL516E

Related Products



IL5

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISO 5.3KV TRANS W/BASE 6DIP

In stock: 5071 pcs

RFQ



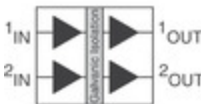
IL521-3E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 8SOIC

In stock: 17253 pcs

RFQ



IL511-1E

Manufacturers: NVE Corporation

Description: DGTL ISO 5KV 2CH GEN PURP 8MSOP

In stock: 13219 pcs

RFQ



IL511-3E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 8-SOIC

In stock: 13376 pcs

RFQ



SI8621ED-B-IS

Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC

In stock: 46863 pcs

RFQ



LTM2889IY-3#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV 2CH CAN 32BGA

In stock: 5345 pcs

RFQ



IL516ETR13

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 18942 pcs

RFQ



IL514E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 9415 pcs

RFQ



IL515E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 9824 pcs

RFQ



IL514-3E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 14290 pcs

RFQ



IL510-3E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 8-SOIC

In stock: 30130 pcs

RFQ



IL510-1E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 8MSOP

In stock: 22736 pcs

RFQ