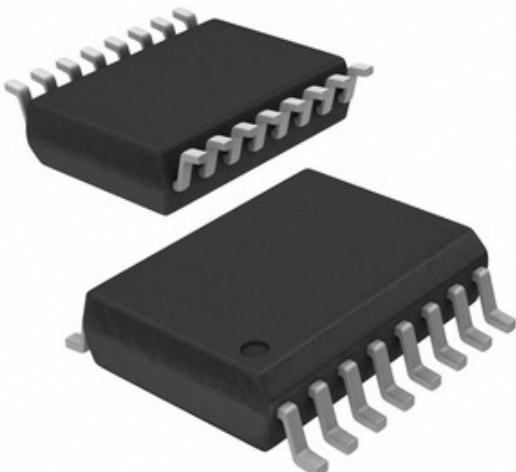




NVE Corporation



IL816TE

Part Number:	IL816TE
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL816TE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11722 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL816TE

PART NUMBER	IL816TE
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11722 pcs
DATA SHEET	 IL816TE.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	390-1163-5
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	2/2
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 IL816TE	IL816TE Distributor	IL816TE Supplier
IL816TE Price	IL816TE Pictures	IL816TE Image
IL816TE PDF Datasheet	IL816TE Download Datasheet	IL816TE Datasheet
IL816TE Stock	Buy IL816TE	Buy NVE Corporation IL816TE
NVE Corporation IL816TE	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL816TE	NVE Corp/Isolation Products IL816TE	NVE Corp/Sensor Products IL816TE

Related Products



IL814TE

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 14136 pcs

RFQ



IL816T-3E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 9961 pcs

RFQ



ADUM3400WARWZ

Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 21861 pcs

RFQ



SI8663ED-B-ISR

Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 5KV 6CH GEN PURP 16SOIC

In stock: 19454 pcs

RFQ



ISO1541D

Manufacturers: N/A

Description: DGTL ISO 2.5KV 2CH I2C 8SOIC

In stock: 20048 pcs

RFQ



SI8663EB-B-IU

Manufacturers: Energy Micro (Silicon Labs)

Description: 6-CH 2.5KV ISOLATOR, 150M, 3/3,

In stock: 25511 pcs

RFQ



IL710-2E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 8DIP

In stock: 19348 pcs

RFQ



IL821-3TE

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 8SOIC

In stock: 15850 pcs

RFQ



IL817TE

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 10273 pcs

RFQ



IL815TE

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 11494 pcs

RFQ



IL814T-3E

Manufacturers: NVE Corporation

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 11659 pcs

RFQ



ACML-7420-500E

Manufacturers: Avago Technologies (Broadcom Limited)

Description: DGTL ISO 5.6KV GEN PURP 16SOIC

In stock: 16934 pcs

RFQ