



IL516ETR13

Part Number:	IL516ETR13
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 IL516ETR13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18942 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

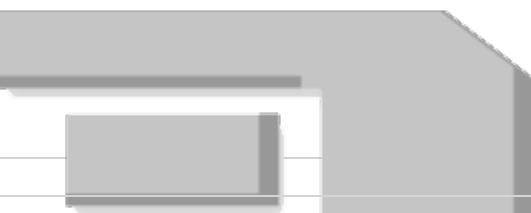
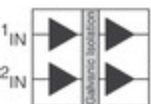
Specifications of IL516ETR13

PART NUMBER	IL516ETR13
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18942 pcs
DATA SHEET	 IL516ETR13.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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	Q4120351
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 CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	2Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL516ETR13	IL516ETR13 Distributor	IL516ETR13 Supplier
IL516ETR13 Price	IL516ETR13 Pictures	IL516ETR13 Image
IL516ETR13 PDF Datasheet	IL516ETR13 Download Datasheet	IL516ETR13 Datasheet
IL516ETR13 Stock	Buy IL516ETR13	Buy NVE Corporation IL516ETR13
NVE Corporation IL516ETR13	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL516ETR13	NVE Corp/Isolation Products IL516ETR13	NVE Corp/Sensor Products IL516ETR13

Related Products

 IL510-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 22736 pcs RFQ	 ISO7841DWW Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 8729 pcs RFQ
 IL514-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 14290 pcs RFQ	 IL511-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 13219 pcs RFQ
 IL516E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9545 pcs RFQ	 IL511-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 13376 pcs RFQ
 IL514E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9415 pcs RFQ	 ADUM7643ARQZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 6CH GEN PURP 20QSOP In stock: 14554 pcs RFQ
 IL515E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 9824 pcs RFQ	 IL510-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 30130 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