



NVE Corporation



Image may be representation. See specifications for product details.

IL3422-3E

Part Number:	IL3422-3E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO RS422/RS485 16SOIC
Datasheets:	 IL3422-3E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL3422-3E

PART NUMBER	IL3422-3E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IL3422-3E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	RS422, RS485
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	IsoLoop®
RISE / FALL TIME (TYP)	12ns, 12ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	390-1129-5 IL34223E
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	RS422, RS485 Digital Isolator 2500Vrms 2 Channel 20Mbps 15kV/μs CMTI 16-SOIC (0.154", 3.90mm Width)
DATA RATE	20Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL3422-3E	IL3422-3E Distributor	IL3422-3E Supplier
IL3422-3E Price	IL3422-3E Pictures	IL3422-3E Image
IL3422-3E PDF Datasheet	IL3422-3E Download Datasheet	IL3422-3E Datasheet
IL3422-3E Stock	Buy IL3422-3E	Buy NVE Corporation IL3422-3E
NVE Corporation IL3422-3E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL3422-3E	NVE Corp/Isolation Products IL3422-3E	NVE Corp/Sensor Products IL3422-3E

Related Products

 IL3285-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 25 pcs RFQ	 IL350T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: Out stock RFQ
 IL3485E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: Out stock RFQ	 IL350 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: Out stock RFQ
 IL3222-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: Out stock RFQ	 IL3222E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 76 pcs RFQ
 IL3422E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: Out stock RFQ	 IL3485-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 253 pcs RFQ
 IL3522E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: Out stock RFQ	 IL3185E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: Out stock RFQ
 IL3285 Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: Out stock RFQ	 IL3285E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 213 pcs RFQ