



IL3422E

Part Number:	IL3422E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO RS422/RS485 16SOIC
Datasheets:	 IL3422E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21066 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

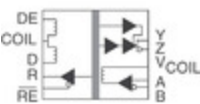
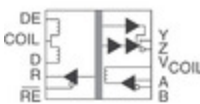
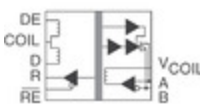
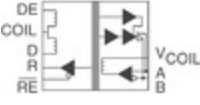
Specifications of IL3422E

PART NUMBER	IL3422E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21066 pcs
DATA SHEET	 IL3422E.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 (0.295", 7.50mm Width)
OTHER NAMES	390-1100-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	RS422, RS485 Digital Isolator 2500Vrms 2 Channel 20Mbps 15kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	20Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL3422E	IL3422E Distributor	IL3422E Supplier
IL3422E Price	IL3422E Pictures	IL3422E Image
IL3422E PDF Datasheet	IL3422E Download Datasheet	IL3422E Datasheet
IL3422E Stock	Buy IL3422E	Buy NVE Corporation IL3422E
NVE Corporation IL3422E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL3422E	NVE Corp/Isolation Products IL3422E	NVE Corp/Sensor Products IL3422E

Related Products

 IL3285 Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 20371 pcs RFQ	 IL3522ETR13 Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 29102 pcs RFQ
 IL3422-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 16720 pcs RFQ	 IL3222-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 17544 pcs RFQ
 IL3350 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: 6649 pcs RFQ	 IL3485E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 17019 pcs RFQ
 IL3350T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: 5526 pcs RFQ	 IL3485-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 14180 pcs RFQ
 IL3222E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 14399 pcs RFQ	 IL3285E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 15524 pcs RFQ
 IL3285-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 14967 pcs RFQ	 IL3522E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 15735 pcs RFQ