

NVE Corporation

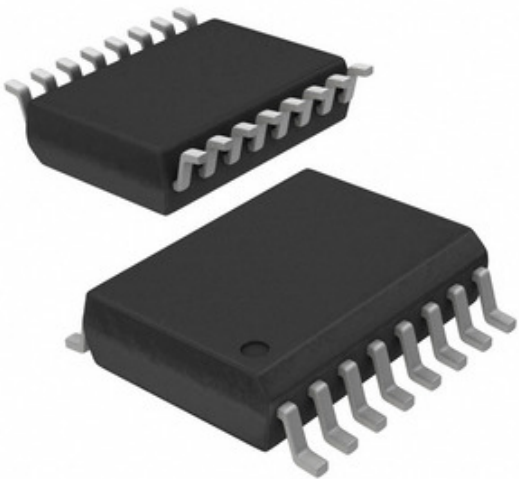


Image may be representation. See specifications for product details.

IL3522ETR13

Part Number:	IL3522ETR13
Manufacturer/Brand:	NVE Corporation
Product description	DG ISO 2.5KV RS422/RS485 16SOIC
Datasheets:	 IL3522ETR13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29102 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

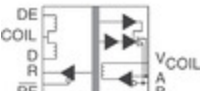
Specifications of IL3522ETR13

PART NUMBER	IL3522ETR13
MANUFACTURER	NVE Corporation
DESCRIPTION	DG ISO 2.5KV RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29102 pcs
DATA SHEET	 IL3522ETR13.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)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	35ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	Q4436402
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	3
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	2/1
DETAILED DESCRIPTION	RS422, RS485 Digital Isolator 2500Vrms 3 Channel 40Mbps 30kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	40Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL3522ETR13	IL3522ETR13 Distributor	IL3522ETR13 Supplier
IL3522ETR13 Price	IL3522ETR13 Pictures	IL3522ETR13 Image
IL3522ETR13 PDF Datasheet	IL3522ETR13 Download Datasheet	IL3522ETR13 Datasheet
IL3522ETR13 Stock	Buy IL3522ETR13	Buy NVE Corporation IL3522ETR13
NVE Corporation IL3522ETR13	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL3522ETR13	NVE Corp/Isolation Products IL3522ETR13	NVE Corp/Sensor Products IL3522ETR13

Related Products

 IL3485-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 14180 pcs RFQ	 IL3522VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV RS422/RS485 16SOIC In stock: 13481 pcs RFQ
 IL3585-3E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 12432 pcs RFQ	 IL3585-01 Manufacturers: NVE Corporation Description: ISOLATED RS-485 EVAL BOARD In stock: 1265 pcs RFQ
 IL358 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: 5059 pcs RFQ	 IL3485E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 17019 pcs RFQ
 IL350 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: 6649 pcs RFQ	 IL3522E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 15735 pcs RFQ
 IL350T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: 5526 pcs RFQ	 IL3585 Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 26758 pcs RFQ
 IL3585-3-01 Manufacturers: NVE Corporation Description: BOARD EVAL FOR IL3585-3E In stock: 1283 pcs RFQ	 IL3422E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 21066 pcs RFQ