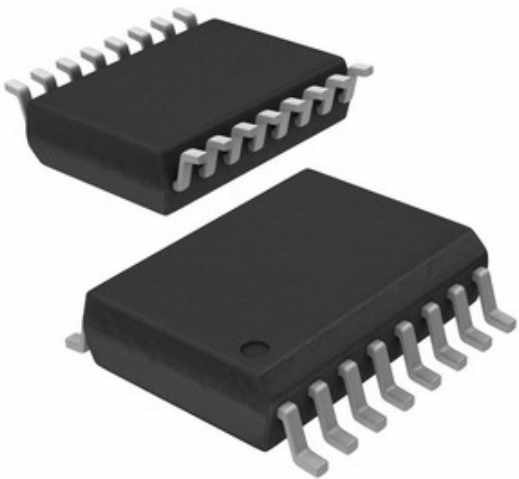




NVE Corporation



IL422-3V

Part Number:	IL422-3V
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO RS422/RS485 16SOIC
Datasheets:	 IL422-3V.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3768 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL422-3V

PART NUMBER	IL422-3V
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3768 pcs
DATA SHEET	 IL422-3V.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)	8ns, 8ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	32ns, 32ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	390-1017-5
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/1
DETAILED DESCRIPTION	RS422, RS485 Digital Isolator 2500Vrms 3 Channel 25Mbps 20kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL422-3V	IL422-3V Distributor	IL422-3V Supplier
IL422-3V Price	IL422-3V Pictures	IL422-3V Image
IL422-3V PDF Datasheet	IL422-3V Download Datasheet	IL422-3V Datasheet
IL422-3V Stock	Buy IL422-3V	Buy NVE Corporation IL422-3V
NVE Corporation IL422-3V	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL422-3V	NVE Corp/Isolation Products IL422-3V	NVE Corp/Sensor Products IL422-3V

Related Products

 IL440-5 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 3203 pcs RFQ	 IL4218-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 19345 pcs RFQ
 IL4218-X019T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 40133 pcs RFQ	 IL422 Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 7474 pcs RFQ
 IL4805S Manufacturers: XP Power Description: DC DC CONVERTER 5V 2W In stock: 8669 pcs RFQ	 IL422E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 7294 pcs RFQ
 IL4803S Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 2W In stock: 6477 pcs RFQ	 IL4218-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 39185 pcs RFQ
 IL4218-X019 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 44045 pcs RFQ	 IL440-6 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 4021 pcs RFQ
 IL440-4 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 3956 pcs RFQ	 IL4218-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 49816 pcs RFQ