



NVE Corporation



Image may be representation. See specifications for product details.

IL485W

Part Number:	IL485W
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO RS422/RS485 16SOIC
Datasheets:	 IL485W.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	9617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL485W

PART NUMBER	IL485W
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	9617 pcs
DATA SHEET	 IL485W.pdf
VOLTAGE - SUPPLY	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	390-1002
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	4
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	2/2
DETAILED DESCRIPTION	RS422, RS485 Digital Isolator 2500Vrms 4 Channel 35Mbps 20kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	35Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL485W	IL485W Distributor	IL485W Supplier
IL485W Price	IL485W Pictures	IL485W Image
IL485W PDF Datasheet	IL485W Download Datasheet	IL485W Datasheet
IL485W Stock	Buy IL485W	Buy NVE Corporation IL485W
NVE Corporation IL485W	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL485W	NVE Corp/Isolation Products IL485W	NVE Corp/Sensor Products IL485W

Related Products

 IL485WE Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 5670 pcs RFQ	 IL4803S Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 2W In stock: 6477 pcs RFQ
 IL4805S Manufacturers: XP Power Description: DC DC CONVERTER 5V 2W In stock: 8669 pcs RFQ	 IL4815S Manufacturers: XP Power Description: DC DC CONVERTER 15V 2W In stock: 7343 pcs RFQ
 IL4824S Manufacturers: XP Power Description: DC DC CONVERTER 24V 2W In stock: 6703 pcs RFQ	 IL485E-3V Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 6447 pcs RFQ
 IL485 Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 8297 pcs RFQ	 IL485-3V Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 4897 pcs RFQ
 IL485E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 6911 pcs RFQ	 IL4809S Manufacturers: XP Power Description: DC DC CONVERTER 9V 2W In stock: 8250 pcs RFQ
 IL440-6 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 4021 pcs RFQ	 IL4812S Manufacturers: XP Power Description: DC DC CONVERTER 12V 2W In stock: 8847 pcs RFQ