



NVE Corporation

IL3085-3E

Part Number:	IL3085-3E
Manufacturer/Brand:	NVE Corporation
Product description:	DGTL ISO RS422/RS485 16SOIC
Datasheets:	IL3085-3E.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	15592 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of IL3085-3E

PART NUMBER	IL3085-3E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15592 pcs
DATA SHEET	IL3085-3E.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)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	150ns, 150ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	390-1144-5
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 4Mbps 30kV/μs CMTI 16-SOIC (0.154", 3.90mm Width)
DATA RATE	4Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL3085-3E	IL3085-3E Distributor	IL3085-3E Supplier
IL3085-3E Price	IL3085-3E Pictures	IL3085-3E Image
IL3085-3E PDF Datasheet	IL3085-3E Download Datasheet	IL3085-3E Datasheet
IL3085-3E Stock	Buy IL3085-3E	Buy NVE Corporation IL3085-3E
NVE Corporation IL3085-3E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL3085-3E	NVE Corp/Isolation Products IL3085-3E	NVE Corp/Sensor Products IL3085-3E

Related Products

<p>IL3122E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 15600 pcs</p> <p>RFQ</p>	<p>IL3185-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 14903 pcs</p> <p>RFQ</p>
<p>IL3222-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 17544 pcs</p> <p>RFQ</p>	<p>IL3085-1E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16QSOP In stock: 15229 pcs</p> <p>RFQ</p>
<p>IL3085-1-01 Manufacturers: NVE Corporation Description: IC TRANSCEIVER RS485 16-SOIC In stock: 1033 pcs</p> <p>RFQ</p>	<p>IL300-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 41339 pcs</p> <p>RFQ</p>
<p>IL3085E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 15200 pcs</p> <p>RFQ</p>	<p>IL3122-3E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 15552 pcs</p> <p>RFQ</p>
<p>IL300-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 16611 pcs</p> <p>RFQ</p>	<p>IL300-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8DIP In stock: 44383 pcs</p> <p>RFQ</p>
<p>IL3185E Manufacturers: NVE Corporation Description: DGTL ISO RS422/RS485 16SOIC In stock: 14050 pcs</p> <p>RFQ</p>	<p>IL300-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 48681 pcs</p> <p>RFQ</p>

