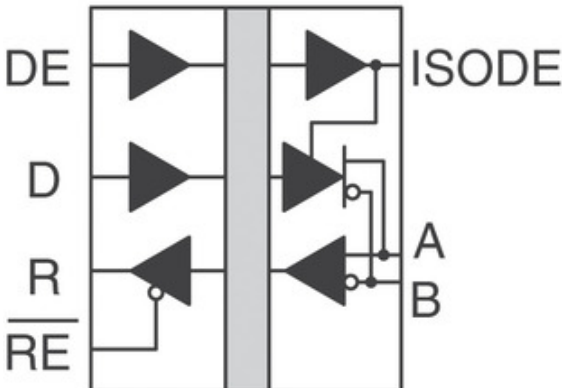




NVE Corporation



IL3585VE

Part Number:	IL3585VE
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 6KV RS422/RS485 16SOIC
Datasheets:	 IL3585VE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13475 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL3585VE

PART NUMBER	IL3585VE
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 6KV RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13475 pcs
DATA SHEET	 IL3585VE.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	6000Vrms
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	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	390-1151-5
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 6000Vrms 3 Channel 40Mbps 30kV/μs CMTI 16-SOIC (0.154", 3.90mm Width)
DATA RATE	40Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL3585VE	IL3585VE Distributor	IL3585VE Supplier
IL3585VE Price	IL3585VE Pictures	IL3585VE Image
IL3585VE PDF Datasheet	IL3585VE Download Datasheet	IL3585VE Datasheet
IL3585VE Stock	Buy IL3585VE	Buy NVE Corporation IL3585VE
NVE Corporation IL3585VE	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL3585VE	NVE Corp/Isolation Products IL3585VE	NVE Corp/Sensor Products IL3585VE

Related Products

 IL3585 Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 26758 pcs RFQ	 IL3585E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 12437 pcs RFQ
 IL358 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: 5059 pcs RFQ	 IL3585-3-01 Manufacturers: NVE Corporation Description: BOARD EVAL FOR IL3585-3E In stock: 1283 pcs RFQ
 IL3585-3E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 12432 pcs RFQ	 IL3685E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 14025 pcs RFQ
 IL358T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: 3462 pcs RFQ	 IL3585-01 Manufacturers: NVE Corporation Description: ISOLATED RS-485 EVAL BOARD In stock: 1265 pcs RFQ
 IL3685-1E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS485 16QSOP 40MBPS In stock: 12108 pcs RFQ	 IL3685-3E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 17795 pcs RFQ
 IL3685VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV RS422/RS485 16SOIC In stock: 14242 pcs RFQ	 IL3685-3-01 Manufacturers: NVE Corporation Description: BOARD EVAL FOR IL3685-3E In stock: 1468 pcs RFQ