



IL3585E

Part Number:	IL3585E
Manufacturer/Brand:	NVE Corporation
Product description	DG ISO 2.5KV RS422/RS485 16SOIC
Datasheets:	 IL3585E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

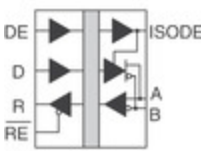
Specifications of IL3585E

PART NUMBER	IL3585E
MANUFACTURER	NVE Corporation
DESCRIPTION	DG ISO 2.5KV RS422/RS485 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12437 pcs
DATA SHEET	 IL3585E.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	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	390-1101-5
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 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 IL3585E	IL3585E Distributor	IL3585E Supplier
IL3585E Price	IL3585E Pictures	IL3585E Image
IL3585E PDF Datasheet	IL3585E Download Datasheet	IL3585E Datasheet
IL3585E Stock	Buy IL3585E	Buy NVE Corporation IL3585E
NVE Corporation IL3585E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL3585E	NVE Corp/Isolation Products IL3585E	NVE Corp/Sensor Products IL3585E

Related Products

 IL3685E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 14025 pcs RFQ	 IL3522VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV RS422/RS485 16SOIC In stock: 13481 pcs RFQ
 IL3585-3-01 Manufacturers: NVE Corporation Description: BOARD EVAL FOR IL3585-3E In stock: 1283 pcs RFQ	 IL358T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: 3462 pcs RFQ
 IL3585VE Manufacturers: NVE Corporation Description: DGTL ISO 6KV RS422/RS485 16SOIC In stock: 13475 pcs RFQ	 IL3685-3E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 17795 pcs RFQ
 IL3585-3E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 12432 pcs RFQ	 IL3685-3-01 Manufacturers: NVE Corporation Description: BOARD EVAL FOR IL3685-3E In stock: 1468 pcs RFQ
 IL358 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV PHVOLT 8SOP In stock: 5059 pcs RFQ	 IL3585 Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS422/RS485 16SOIC In stock: 26758 pcs RFQ
 IL3685-1E Manufacturers: NVE Corporation Description: DG ISO 2.5KV RS485 16QSOP 40MBPS In stock: 12108 pcs RFQ	 IL3585-01 Manufacturers: NVE Corporation Description: ISOLATED RS-485 EVAL BOARD In stock: 1265 pcs RFQ