



NVE Corporation

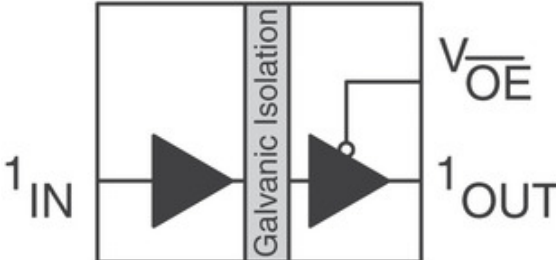


Image may be representation. See specifications for product details.

IL710S-3E

Part Number:	IL710S-3E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 8-SOIC
Datasheets:	 IL710S-3E.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	14323 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

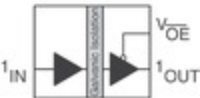
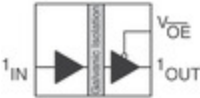
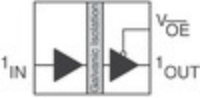
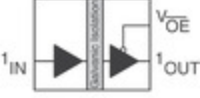
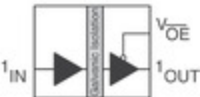
Specifications of IL710S-3E

PART NUMBER	IL710S-3E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14323 pcs
DATA SHEET	 IL710S-3E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	IsoLoop®
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	390-1107 390-1107-5 390-1107-ND IL710S3E
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
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	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 1 Channel 150Mbps 30kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL710S-3E	IL710S-3E Distributor	IL710S-3E Supplier
IL710S-3E Price	IL710S-3E Pictures	IL710S-3E Image
IL710S-3E PDF Datasheet	IL710S-3E Download Datasheet	IL710S-3E Datasheet
IL710S-3E Stock	Buy IL710S-3E	Buy NVE Corporation IL710S-3E
NVE Corporation IL710S-3E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL710S-3E	NVE Corp/Isolation Products IL710S-3E	NVE Corp/Sensor Products IL710S-3E

Related Products

 IL710-3B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 4943 pcs RFQ	 IL710T-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 17300 pcs RFQ
 IL710-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 28276 pcs RFQ	 IL711-1E Manufacturers: NVE Corporation Description: DGTL ISO 1KV 2CH GEN PURP 8MSOP In stock: 11486 pcs RFQ
 IL710T-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: 22230 pcs RFQ	 IL710T-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 21965 pcs RFQ
 IL710-2B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: 5255 pcs RFQ	 IL710-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: 19348 pcs RFQ
 IL710V-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 15059 pcs RFQ	 IL710T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 19888 pcs RFQ
 IL710-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 16479 pcs RFQ	 IL710S-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 17560 pcs RFQ