






IL710S-1E

Part Number:	IL710S-1E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV GEN PURP 8MSOP
Datasheets:	 IL710S-1E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL710S-1E

PART NUMBER	IL710S-1E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IL710S-1E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	8-MSOP
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-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	390-1106 390-1106-5 390-1106-ND IL710S1E
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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-TSSOP, 8-MSOP (0.118", 3.00mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL710S-1E	IL710S-1E Distributor	IL710S-1E Supplier
IL710S-1E Price	IL710S-1E Pictures	IL710S-1E Image
IL710S-1E PDF Datasheet	IL710S-1E Download Datasheet	IL710S-1E Datasheet
IL710S-1E Stock	Buy IL710S-1E	Buy NVE Corporation IL710S-1E
NVE Corporation IL710S-1E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL710S-1E	NVE Corp/Isolation Products IL710S-1E	NVE Corp/Sensor Products IL710S-1E

Related Products

 <div>IL710T-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 2 pcs <div>RFQ</div></div>	 <div>IL710T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>
 <div>IL710T-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: Out stock <div>RFQ</div></div>	 <div>IL710V-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8MSOP In stock: 21 pcs <div>RFQ</div></div>
 <div>IL710S-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: 106 pcs <div>RFQ</div></div>	 <div>IL710-2 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: Out stock <div>RFQ</div></div>
 <div>IL710-3B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: Out stock <div>RFQ</div></div>	 <div>IL710-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: Out stock <div>RFQ</div></div>
 <div>IL710-2B Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: Out stock <div>RFQ</div></div>	 <div>IL710-3 Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8-SOIC In stock: Out stock <div>RFQ</div></div>
 <div>IL710-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: 622 pcs <div>RFQ</div></div>	 <div>IL710T-2E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV GEN PURP 8DIP In stock: Out stock <div>RFQ</div></div>