

NVE Corporation

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IL012-3E

Part Number:	IL012-3E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO LOW POW 2-CH
Datasheets:	 IL012-3E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11109 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL012-3E

PART NUMBER	IL012-3E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO LOW POW 2-CH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11109 pcs
DATA SHEET	 IL012-3E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	IsoLoop®
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	18ns
PROPAGATION DELAY TPLH / TPHL (MAX)	70ns, 70ns
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	390-1176-5
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 10Mbps 30kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	10Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL012-3E	IL012-3E Distributor	IL012-3E Supplier
IL012-3E Price	IL012-3E Pictures	IL012-3E Image
IL012-3E PDF Datasheet	IL012-3E Download Datasheet	IL012-3E Datasheet
IL012-3E Stock	Buy IL012-3E	Buy NVE Corporation IL012-3E
NVE Corporation IL012-3E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL012-3E	NVE Corp/Isolation Products IL012-3E	NVE Corp/Sensor Products IL012-3E

Related Products

 IL004C0037443 Manufacturers: JAE Electronics, Inc. Description: CONTACT In stock: 4421 pcs RFQ	 IL016E Manufacturers: NVE Corporation Description: DGTL ISO LOW POW 4-CH In stock: 9200 pcs RFQ
 IL0515S Manufacturers: XP Power Description: DC DC CONVERTER 15V 2W In stock: 12090 pcs RFQ	 IL012C0037445 Manufacturers: JAE Electronics, Inc. Description: CONTACT In stock: 6086 pcs RFQ
 IL0505S Manufacturers: XP Power Description: DC DC CONVERTER 5V 2W In stock: 15124 pcs RFQ	 IL0512S Manufacturers: XP Power Description: DC DC CONVERTER 12V 2W In stock: 12789 pcs RFQ
 IL007C0037441 Manufacturers: JAE Electronics, Inc. Description: CONTACT In stock: 5138 pcs RFQ	 IL017E Manufacturers: NVE Corporation Description: DGTL ISO LOW POW 4-CH In stock: 8418 pcs RFQ
 IL0503S Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 2W In stock: 13136 pcs RFQ	 IL010C0037444 Manufacturers: JAE Electronics, Inc. Description: CONTACT In stock: 6504 pcs RFQ
 IL004C0037442 Manufacturers: JAE Electronics, Inc. Description: CONTACT In stock: 5742 pcs RFQ	 IL0509S Manufacturers: XP Power Description: DC DC CONVERTER 9V 2W In stock: 12708 pcs RFQ