



NVE Corporation



Image may be representation. See specifications for product details.

IL41050TA-1E

Part Number:	IL41050TA-1E
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV 2CH CAN 16QSOP
Datasheets:	 IL41050TA-1E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL41050TA-1E

PART NUMBER	IL41050TA-1E
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV 2CH CAN 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IL41050TA-1E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V, 4.75 V ~ 5.25 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	CAN
TECHNOLOGY	GMR (Giant Magnetoresistive)
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	IsoLoop®
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OTHER NAMES	390-1157-5
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	CAN Digital Isolator 2500Vrms 2 Channel 1Mbps 30kV/μs CMTI 16-SSOP (0.154", 3.90mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL41050TA-1E	IL41050TA-1E Distributor	IL41050TA-1E Supplier
IL41050TA-1E Price	IL41050TA-1E Pictures	IL41050TA-1E Image
IL41050TA-1E PDF Datasheet	IL41050TA-1E Download Datasheet	IL41050TA-1E Datasheet
IL41050TA-1E Stock	Buy IL41050TA-1E	Buy NVE Corporation IL41050TA-1E
NVE Corporation IL41050TA-1E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL41050TA-1E	NVE Corp/Isolation Products IL41050TA-1E	NVE Corp/Sensor Products IL41050TA-1E

Related Products

 IL410-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: Out stock RFQ	 IL410-X019T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: Out stock RFQ
 IL41050-01 Manufacturers: NVE Corporation Description: ISOLATED CAN EVAL BOARD In stock: 2 pcs RFQ	 IL41050T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH CAN 16SOIC In stock: Out stock RFQ
 IL41050-1-01 Manufacturers: NVE Corporation Description: ISOLATED CAN TRANSCEIVER 16SOIC In stock: 5 pcs RFQ	 IL41050TAE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH CAN 16SOIC In stock: 181 pcs RFQ
 IL41050TA-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH CAN 16SOIC In stock: 222 pcs RFQ	 IL41050TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH CAN 16SOIC In stock: 648 pcs RFQ
 IL41050TTE Manufacturers: NVE Corporation Description: ISOLATED CAN TRANSCEIVER 2.5KV W In stock: Out stock RFQ	 IL410-X019 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: Out stock RFQ
 IL41050TTVE Manufacturers: NVE Corporation Description: ISOLATED CAN TRANSCEIVER 5KV WID In stock: Out stock RFQ	 IL4108 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ