



NVE Corporation



IL41050TAE

Part Number:	IL41050TAE
Manufacturer/Brand:	NVE Corporation
Product description	DGTL ISO 2.5KV 2CH CAN 16SOIC
Datasheets:	 IL41050TAE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL41050TAE

PART NUMBER	IL41050TAE
MANUFACTURER	NVE Corporation
DESCRIPTION	DGTL ISO 2.5KV 2CH CAN 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IL41050TAE.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-SOIC
SERIES	IsoLoop®
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	390-1140
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-SOIC (0.295", 7.50mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/µs
CHANNEL TYPE	Unidirectional

Related Tags

NVE Corporation IL41050TAE	IL41050TAE Distributor	IL41050TAE Supplier
IL41050TAE Price	IL41050TAE Pictures	IL41050TAE Image
IL41050TAE PDF Datasheet	IL41050TAE Download Datasheet	IL41050TAE Datasheet
IL41050TAE Stock	Buy IL41050TAE	Buy NVE Corporation IL41050TAE
NVE Corporation IL41050TAE	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation IL41050TAE	NVE Corp/Isolation Products IL41050TAE	NVE Corp/Sensor Products IL41050TAE

Related Products

 IL410-X019T 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
 IL41050-01 Manufacturers: NVE Corporation Description: ISOLATED CAN EVAL BOARD In stock: 2 pcs RFQ	 IL4108 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ
 IL41050-1-01 Manufacturers: NVE Corporation Description: ISOLATED CAN TRANSCEIVER 16SOIC In stock: 5 pcs RFQ	 IL41050TA-1E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH CAN 16QSOP In stock: 703 pcs RFQ
 IL4108-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ	 IL41050TA-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH CAN 16SOIC In stock: 222 pcs RFQ
 IL4108-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC SMD In stock: Out stock RFQ	 IL41050TTE Manufacturers: NVE Corporation Description: ISOLATED CAN TRANSCEIVER 2.5KV W In stock: Out stock RFQ
 IL41050TE Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH CAN 16SOIC In stock: 648 pcs RFQ	 IL41050T-3E Manufacturers: NVE Corporation Description: DGTL ISO 2.5KV 2CH CAN 16SOIC In stock: Out stock RFQ