

NXP Semiconductors / Freescale

TJA1052IT/5Y

Part Number:	TJA1052IT/5Y
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DGTL ISOLATOR 5KV 2CH CAN 16SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16445 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

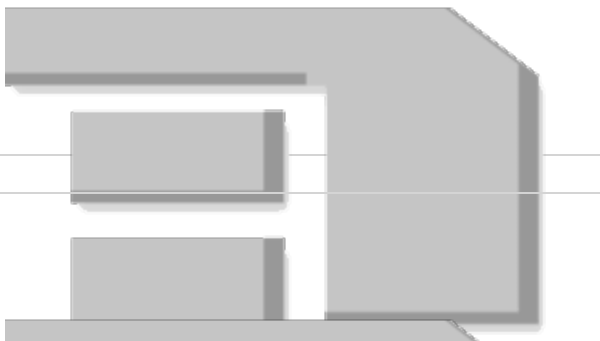
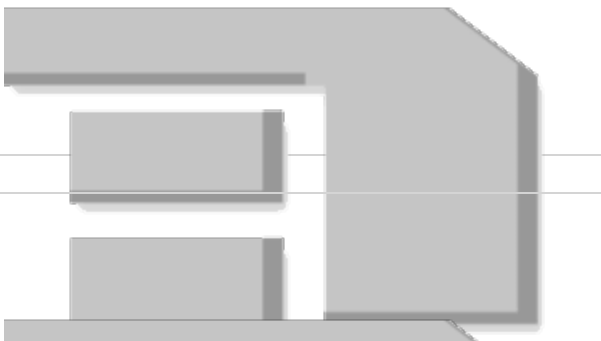
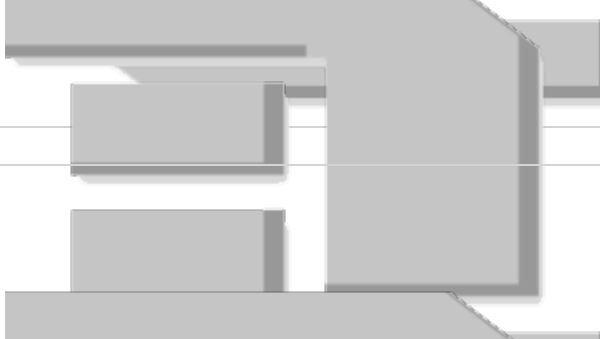
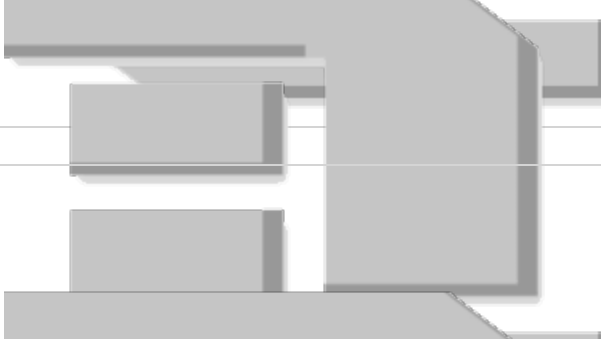
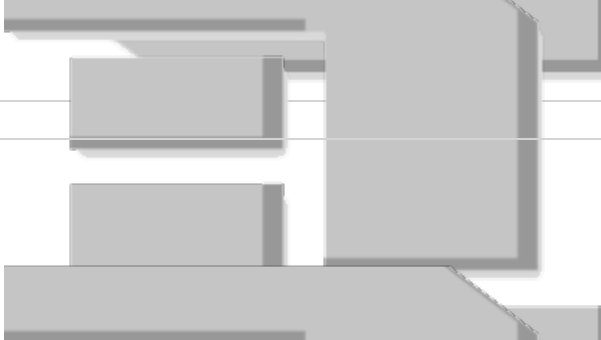
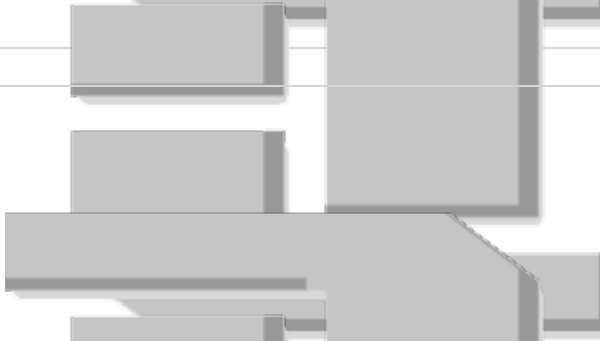
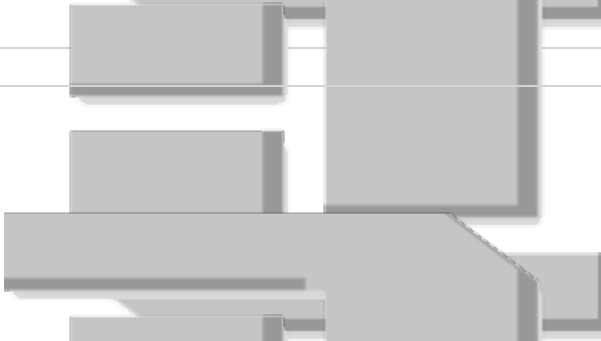
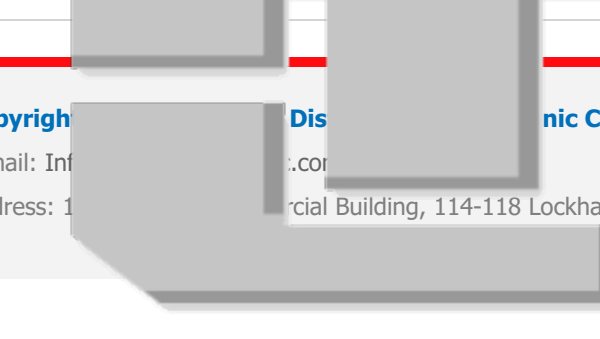
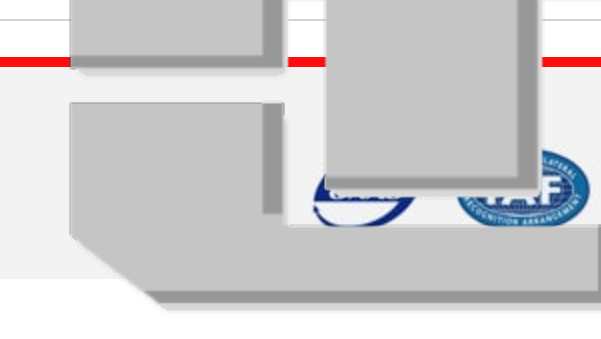
Specifications of TJA1052IT/5Y

PART NUMBER	TJA1052IT/5Y
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DGTL ISOLATOR 5KV 2CH CAN 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16445 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3 V ~ 5.25 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	CAN
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	568-11942-6
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/1
DETAILED DESCRIPTION	CAN Digital Isolator 5000Vrms 2 Channel 5Mbps 20kV/µs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	5Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/µs
CHANNEL TYPE	Unidirectional

Related Tags

TJA1052IT/5Y	TJA1052IT/5Y Distributor	TJA1052IT/5Y Supplier
TJA1052IT/5Y Price	TJA1052IT/5Y Pictures	TJA1052IT/5Y Image
TJA1052IT/5Y PDF Datasheet	TJA1052IT/5Y Download Datasheet	TJA1052IT/5Y Datasheet
TJA1052IT/5Y Stock	Buy TJA1052IT/5Y	Buy TJA1052IT/5Y
TJA1052IT/5Y	Supplier	Distributor

Related Products

	TJA1051T/E,118 Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 101784 pcs RFQ		TJA1051TK/3,1J Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8HVSON In stock: 260663 pcs RFQ
	TJA1052IT/2Y Manufacturers: NXP Description: DGTL ISOLATOR 2.5KV 2CH CAN 16SO In stock: 19137 pcs RFQ		TJA1054AT,518 Manufacturers: NXP Description: IC CAN TXRX FAULT-TOL 14-SOIC In stock: 3684 pcs RFQ
	TJA1053T/N,112 Manufacturers: NXP Description: IC TXRX CAN 14BIT 5V 14-SOIC In stock: 4290 pcs RFQ		TJA1051TK/3,118 Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8HVSON In stock: 86008 pcs RFQ
	TJA1053T/N1,518 Manufacturers: NXP Description: IC TXRX CAN 14BIT 5V 14-SOIC In stock: 6606 pcs RFQ		TJA1053T/N1,512 Manufacturers: NXP Description: IC CAN TXRX FAULT-TOL 14-SOIC In stock: 3049 pcs RFQ
	TJA1054AT,512 Manufacturers: NXP Description: IC CAN TXRX FAULT-TOL 14-SOIC In stock: 4885 pcs RFQ		TJA1051T/E/1J Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 197703 pcs RFQ
	TJA1053T/N,118 Manufacturers: NXP Description: IC TXRX CAN 14BIT 5V 14-SOIC In stock: 5721 pcs RFQ		TJA1052IT/1Y Manufacturers: NXP Description: DGTL ISOLATOR 1KV 2CH CAN 16SO In stock: 6359 pcs RFQ