

NXP Semiconductors / Freescale

TJA1052IT/1Y

Part Number:	TJA1052IT/1Y
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DGTL ISOLATOR 1KV 2CH CAN 16SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6359 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

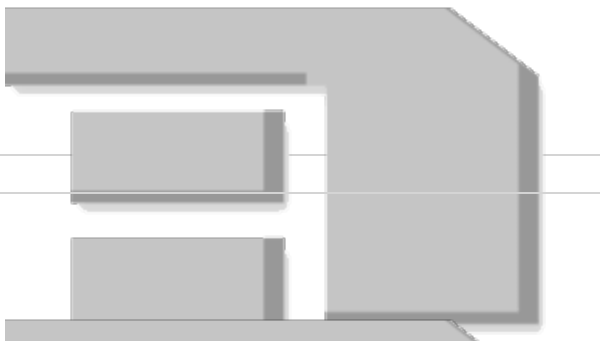
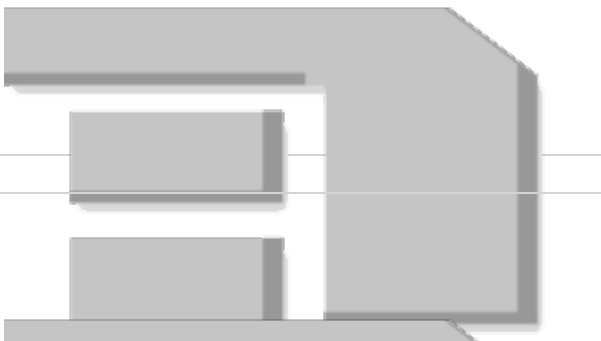
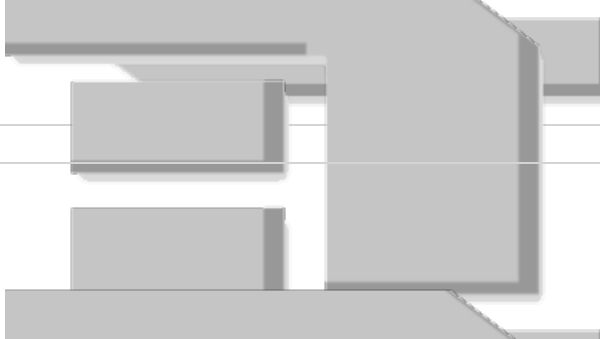
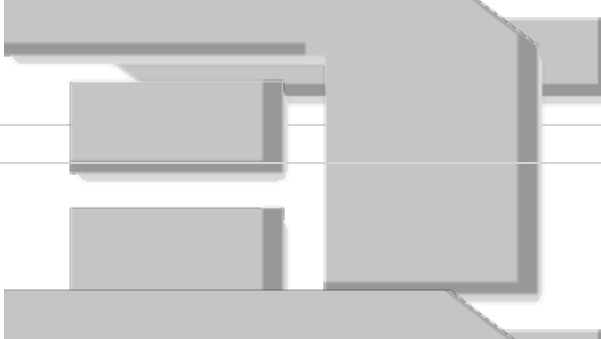
Specifications of TJA1052IT/1Y

PART NUMBER	TJA1052IT/1Y
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DGTL ISOLATOR 1KV 2CH CAN 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6359 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3 V ~ 5.25 V
VOLTAGE - ISOLATION	1000Vrms
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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	935298238518
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 1000Vrms 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/1Y	TJA1052IT/1Y Distributor	TJA1052IT/1Y Supplier
TJA1052IT/1Y Price	TJA1052IT/1Y Pictures	TJA1052IT/1Y Image
TJA1052IT/1Y PDF Datasheet	TJA1052IT/1Y Download Datasheet	TJA1052IT/1Y Datasheet
TJA1052IT/1Y Stock	Buy TJA1052IT/1Y	Buy TJA1052IT/1Y
TJA1052IT/1Y	Supplier	Distributor

Related Products

	TJA1052IT/2Y Manufacturers: NXP Description: DGTL ISOLATOR 2.5KV 2CH CAN 16SO In stock: 19137 pcs RFQ		TJA1051T/E,118 Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 101784 pcs RFQ
	TJA1053T/N,112 Manufacturers: NXP Description: IC TXRX CAN 14BIT 5V 14-SOIC In stock: 4290 pcs RFQ		TJA1052IT/5Y Manufacturers: NXP Description: DGTL ISOLATOR 5KV 2CH CAN 16SO In stock: 16445 pcs RFQ
	TJA1051T/3/CM,118 Manufacturers: NXP Description: IC TRANSEIVER CAN 8SOIC In stock: 245329 pcs RFQ		TJA1051TK/3/1J Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8HVSON In stock: 260663 pcs RFQ
	TJA1051T/E/1J Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 197703 pcs RFQ		TJA1053T/N1,512 Manufacturers: NXP Description: IC CAN TXRX FAULT-TOL 14-SOIC In stock: 3049 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
	TJA1051T/CM,118 Manufacturers: NXP Description: IC TRANSEIVER CAN 8SOIC In stock: 203270 pcs RFQ		TJA1053T/N,118 Manufacturers: NXP Description: IC TXRX CAN 14BIT 5V 14-SOIC In stock: 5721 pcs RFQ