

NXP Semiconductors / Freescale

TJF1052IT/1Y

Part Number:	TJF1052IT/1Y
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DGTL ISOLATOR 1KV 2CH CAN 16SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4676 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

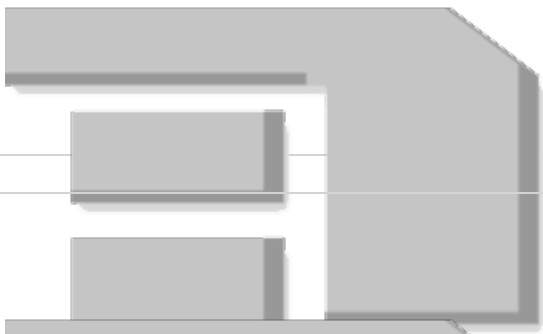
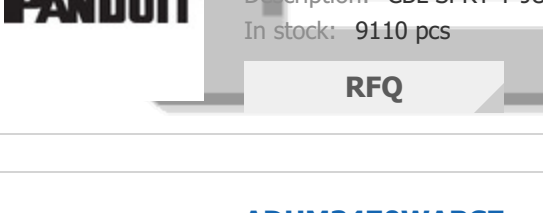
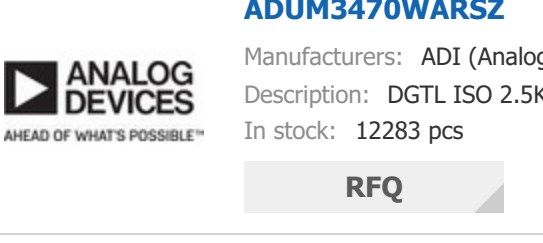
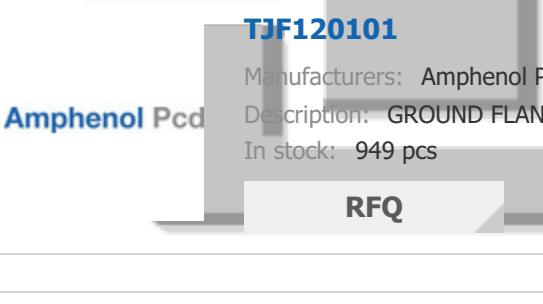
Specifications of TJF1052IT/1Y

PART NUMBER	TJF1052IT/1Y
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DGTL ISOLATOR 1KV 2CH CAN 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4676 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3 V ~ 5.25 V
VOLTAGE - ISOLATION	1000Vrms
TYPE	CAN
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
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	935300159518
OPERATING TEMPERATURE	-40°C ~ 105°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	CAN Digital Isolator 1000Vrms 2 Channel 2Mbps 20kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	2Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

TJF1052IT/1Y	TJF1052IT/1Y Distributor	TJF1052IT/1Y Supplier
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TJF1052IT/1Y	Supplier	Distributor

Related Products

 TJF1052IT/2Y Manufacturers: NXP Description: DGTL ISOLATOR 2.5KV 2CH CAN 16SO In stock: 19143 pcs RFQ	 TJF1051T/1J Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 206796 pcs RFQ
 TJF1051T/3,118 Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 242857 pcs RFQ	 TJF-X Manufacturers: Panduit Description: CBL SPRT T-JUNCTION BLK FASTENER In stock: 9110 pcs RFQ
 TJF120100 Manufacturers: Amphenol Pcd Description: GROUND FLANGE MOUNT, SIZE 20, LC In stock: 1193 pcs RFQ	 ADUM3470WARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 12283 pcs RFQ
 ADUM120N1WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 17169 pcs RFQ	 TJF1052IT/5Y Manufacturers: NXP Description: DGTL ISOLATOR 5KV 2CH CAN 16SO In stock: 36730 pcs RFQ
 TJF1051T/3/CM,118 Manufacturers: NXP Description: IC TRANSEIVER CAN 8SOIC In stock: 208811 pcs RFQ	 TJF120101 Manufacturers: Amphenol Pcd Description: GROUND FLANGE MOUNT, SIZE 20, WC In stock: 949 pcs RFQ
 TJF1051T/3,112 Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 85205 pcs RFQ	 TJF1051T/3/1J Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 243829 pcs RFQ