

NXP Semiconductors / Freescale

TJF1052IT/2Y

Part Number:	TJF1052IT/2Y
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DGTL ISOLATOR 2.5KV 2CH CAN 16SO
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	19143 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TJF1052IT/2Y

PART NUMBER	TJF1052IT/2Y
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DGTL ISOLATOR 2.5KV 2CH CAN 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19143 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3 V ~ 5.25 V
VOLTAGE - ISOLATION	2500Vrms
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	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	568-13507-1
OPERATING TEMPERATURE	-40°C ~ 105°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 2500Vrms 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/2Y	TJF1052IT/2Y Distributor	TJF1052IT/2Y Supplier
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Amphenol Pcd TJF120101 Manufacturers: Amphenol Pcd Description: GROUND FLANGE MOUNT, SIZE 20, WC In stock: 949 pcs RFQ	TJF1051T/3,118 Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 242857 pcs RFQ
TJF1052IT/1Y Manufacturers: NXP Description: DGTL ISOLATOR 1KV 2CH CAN 16SO In stock: 4676 pcs RFQ	ADUM3200TRZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 14259 pcs RFQ
TJF1051T/3,112 Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 85205 pcs RFQ	TJF-X Manufacturers: Panduit Description: CBL SPRT T-JUNCTION BLK FASTENER In stock: 9110 pcs RFQ
ADUM2400BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 11595 pcs RFQ	TJF1051T/3/1J Manufacturers: NXP Description: IC CAN TRANSEIVER HS 8SOIC In stock: 243829 pcs RFQ
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