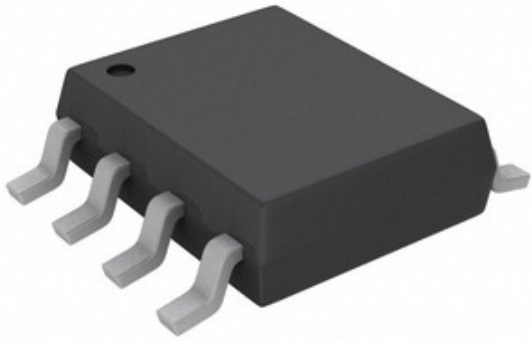




Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage



TLP2168(TP,F)

Part Number:	TLP2168(TP,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 2.5KV 2CH OPN COL 8SO
Datasheets:	 TLP2168(TP,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP2168(TP,F)

PART NUMBER	TLP2168(TP,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 2.5KV 2CH OPN COL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP2168(TP,F).pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.57V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	30ns, 30ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector
OTHER NAMES	TLP2168(TPF)DKR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 20MBd Open Collector 2500Vrms 2 Channel 15kV/μs CMTI 8-SO
DATA RATE	20MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Toshiba Semiconductor and Storage TLP2168(TP,F)	TLP2168(TP,F) Distributor	TLP2168(TP,F) Supplier
TLP2168(TP,F) Price	TLP2168(TP,F) Pictures	TLP2168(TP,F) Image
TLP2168(TP,F) PDF Datasheet	TLP2168(TP,F) Download Datasheet	TLP2168(TP,F) Datasheet
TLP2168(TP,F) Stock	Buy TLP2168(TP,F)	Buy Toshiba Semiconductor and Storage TLP2168(TP,F)
Toshiba Semiconductor and Storage TLP2168(TP,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2168(TP,F)	Toshiba TLP2168(TP,F)	

Related Products

 TLP2168(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH OPN COL 8SO In stock: Out stock RFQ	 TLP2166A(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ
 TLP220A(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 500MA 0-60V In stock: Out stock RFQ	 TLP220G(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 100MA 0-350V In stock: Out stock RFQ
 TLP2160(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 TLP220GA(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-400V In stock: Out stock RFQ
 TLP220D(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 250MA 0-200V In stock: 102 pcs RFQ	 TLP2200F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV TRI-STATE 8DIP In stock: Out stock RFQ
 TLP2166A(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ	 TLP2200(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV TRI-STATE 8SMD In stock: Out stock RFQ
 TLP2161(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 482 pcs RFQ	 TLP2161(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock RFQ