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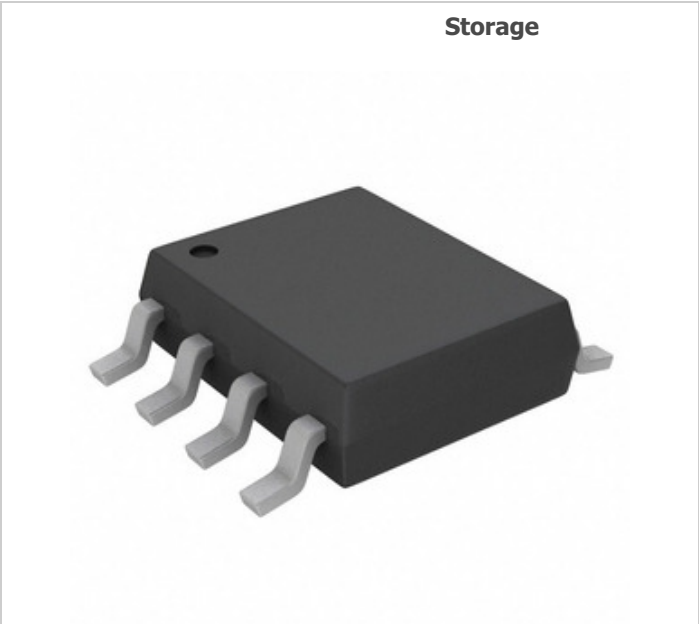
Toshiba Semiconductor and Storage

TLP2108(F)

Part Number:	TLP2108(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 2.5KV 2CH PUSH PULL 8SO
Datasheets:	TLP2108(F).pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of TLP2108(F)

PART NUMBER	TLP2108(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 2.5KV 2CH PUSH PULL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TLP2108(F).pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.65V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	30ns, 30ns
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP2108F
OPERATING TEMPERATURE	-40°C ~ 100°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 5Mbps Push-Pull, Totem Pole 2500Vrms 2 Channel 10kV/μs CMTI 8-SO
DATA RATE	5Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Toshiba Semiconductor and Storage TLP2108(F)	TLP2108(F) Distributor	TLP2108(F) Supplier
TLP2108(F) Price	TLP2108(F) Pictures	TLP2108(F) Image
TLP2108(F) PDF Datasheet	TLP2108(F) Download Datasheet	TLP2108(F) Datasheet
TLP2108(F) Stock	Buy TLP2108(F)	Buy Toshiba Semiconductor and Storage TLP2108(F)
Toshiba Semiconductor and Storage TLP2108(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2108(F)	Toshiba TLP2108(F)	

Related Products

TLP2160(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ

TLP2160(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ

TLP2098(TPL,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: X36 PB-F OPTOCOUPLER; MFSOP6; TA
In stock: Out stock
RFQ

TLP2108(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PSH PULL 8SOIC
In stock: Out stock
RFQ

TLP209D(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: SSR RELAY SPST-NO 50MA 0-200V
In stock: 57 pcs
RFQ

TLP20CA
Manufacturers: Littelfuse Inc.
Description: HI-REL TVS AXL HP TLP20 BI
In stock: Out stock
RFQ

TLP2110(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: HIGH SPEED LOGIC OUTPUT COUPLER;
In stock: Out stock
RFQ

TLP2105(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ

TLP2116(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: 6 pcs
RFQ

TLP20A
Manufacturers: Littelfuse Inc.
Description: HI-REL TVS AXL HP TLP20 UNI
In stock: Out stock
RFQ

TLP2105(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: HIGH SPEED LOGIC OUTPUT COUPLER;
In stock: Out stock
RFQ

TLP2116(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ