



Toshiba Semiconductor and

Storage



TLP2105(TP,F)

Part Number:	TLP2105(TP,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	HIGH SPEED LOGIC OUTPUT COUPLER;
Datasheets:	 TLP2105(TP,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TLP2105(TP,F)

PART NUMBER	TLP2105(TP,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	HIGH SPEED LOGIC OUTPUT COUPLER;
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP2105(TP,F).pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.65V
SERIES	-
RISE / FALL TIME (TYP)	30ns, 30ns
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP2105(TPF)
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
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
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 TLP2105(TP,F)	TLP2105(TP,F) Distributor	TLP2105(TP,F) Supplier
TLP2105(TP,F) Price	TLP2105(TP,F) Pictures	TLP2105(TP,F) Image
TLP2105(TP,F) PDF Datasheet	TLP2105(TP,F) Download Datasheet	TLP2105(TP,F) Datasheet
TLP2105(TP,F) Stock	Buy TLP2105(TP,F)	Buy Toshiba Semiconductor and Storage TLP2105(TP,F)
Toshiba Semiconductor and Storage TLP2105(TP,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2105(TP,F)	Toshiba TLP2105(TP,F)	

Related Products



TLP2116(F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO

In stock: 6 pcs

RFQ



TLP2110(TP,F)

Manufacturers: Toshiba Semiconductor and Storage

Description: HIGH SPEED LOGIC OUTPUT COUPLER;

In stock: Out stock

RFQ



TLP20CA

Manufacturers: Littelfuse Inc.

Description: HI-REL TVS AXL HP TLP20 BI

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



TLP2098(TPL,F)

Manufacturers: Toshiba Semiconductor and Storage

Description: X36 PB-F OPTOCOUPLER; MFSOP6; TA

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



TLP2116(TP,F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO

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



TLP2108(F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO

In stock: Out stock

RFQ



TLP2098(F)

Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 3.75KV PSH PULL 6MFSOP-5

In stock: 646 pcs

RFQ



TLP20A

Manufacturers: Littelfuse Inc.

Description: HI-REL TVS AXL HP TLP20 UNI

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