

Image may be representation. See specifications for product details.

### **TLP2160(F)**

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way TLP2160(F)

Toshiba Semiconductor and Storage

OPTOISO 2.5KV 2CH PUSH PULL 8SO

Lead free / RoHS Compliant

TLP2160(F).pdf

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of TLP2160(F)
PART NUMBER	TLP2160(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	TLP2160(F).pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	15ns, 15ns
PROPAGATION DELAY TPLH / TPHL (MAX)	40ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP2160F
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 Push-Pull, Totem Pole 2500Vrms 2 Channel 20kV/µs CMTI 8-SO
DATA RATE	20MBd
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs

### **Related Tags**

Toshiba Semiconductor and Storage TLP2160(F)	TLP2160(F) Distributor	TLP2160(F) Supplier
TLP2160(F) Price	TLP2160(F) Pictures	TLP2160(F) Image
TLP2160(F) PDF Datasheet	TLP2160(F) Download Datasheet	TLP2160(F) Datasheet
TLP2160(F) Stock	Buy TLP2160(F)	Buy Toshiba Semiconductor and Storage TLP2160(F)
Toshiba Semiconductor and Storage TLP2160(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2160(F)	Toshiba TLP2160(F)	

# **Related Products**



### **TLP2166A(TP,F)**

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO

In stock: Out stock

**RFQ** 



Manufacturers: Toshiba Semiconductor and Storage Description: HIGH SPEED LOGIC OUTPUT COUPLER; In stock: Out stock

**RFQ** 

**TLP2105(TP,F)** 



# **TLP2116(F)**

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO

In stock: 6 pcs

**RFQ** 



# **TLP2166A(F)**

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO

In stock: Out stock

**RFQ** 



### **TLP2168(F)** Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV 2CH OPN COL 8SO In stock: Out stock

**RFQ** 



### **TLP2108(F)**

Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO

Manufacturers: Toshiba Semiconductor and Storage

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** 



#### **TLP2161(TP,F)** Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock

**RFQ** 



**RFQ** 



#### **TLP2110(TP,F)** Manufacturers: Toshiba Semiconductor and Storage

In stock: Out stock

Description: HIGH SPEED LOGIC OUTPUT COUPLER;

**RFQ** 



#### **TLP2161(F)** Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 482 pcs

**RFQ** 



# **TLP2116(TP,F)**

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: Out stock

**RFQ** 















