

TOSHIBA Leading Innovation >>>

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**Toshiba Semiconductor and** 

Storage

**TLP5774(E** 

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

TLP5774(E

Toshiba Semiconductor and Storage

GATE DRIVE COUPLER; LOW INPUT CU

TLP5774(E.pdf

Lead free / RoHS Compliant 70447 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of TLP5774(E	
PART NUMBER	TLP5774(E	
MANUFACTURER	Toshiba Semiconductor and Storage	
DESCRIPTION	GATE DRIVE COUPLER; LOW INPUT CU	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	70447 pcs	
DATA SHEET	TLP5774(E.pdf	
VOLTAGE - SUPPLY	10 V ~ 30 V	
VOLTAGE - ISOLATION	5000Vrms	
VOLTAGE - FORWARD (VF) (TYP)	1.65V	
TECHNOLOGY	Optical Coupling	
SERIES	-	
RISE / FALL TIME (TYP)	15ns, 8ns	
PULSE WIDTH DISTORTION (MAX)	50ns	
PROPAGATION DELAY TPLH / TPHL (MAX)	150ns, 150ns	
OPERATING TEMPERATURE	-40°C ∼ 110°C	
NUMBER OF CHANNELS	1	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DETAILED DESCRIPTION	4A Gate Driver Optical Coupling 5000Vrms 1 Channel	
CURRENT - PEAK OUTPUT	4A	
CURRENT - OUTPUT HIGH, LOW	1.2A, 1.2A	
CURRENT - DC FORWARD (IF) (MAX)	8mA	
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/µs	
APPROVALS	CQC, cUR, UR, VDE	

# **Related Tags**

Toshiba Semiconductor and Storage TLP5774(E	TLP5774(E Distributor	TLP5774(E Supplier
TLP5774(E Price	TLP5774(E Pictures	TLP5774(E Image
TLP5774(E PDF Datasheet	TLP5774(E Download Datasheet	TLP5774(E Datasheet
TLP5774(E Stock	Buy TLP5774(E	Buy Toshiba Semiconductor and Storage TLP5774(E
Toshiba Semiconductor and Storage TLP5774(E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP5774(E	Toshiba TLP5774(E	

# **Related Products**



#### TLP5774(D4-TP,E Manufacturers: Toshiba Semiconductor and Storage

Description: GATE DRIVE COUPLER; LOW INPUT CU In stock: 100838 pcs

**RFQ** 

**TLP590B(C,F)** 



#### **TLP591B(C,F)** Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISOLATOR 2.5KV PHVOLT 6-DIP In stock: 29575 pcs

**RFQ** 



Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV PHVOLT 6-DIP

In stock: 44433 pcs

**RFQ** 



## **TLP592G(F)**

Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 110MA 0-350V

In stock: 92661 pcs

**RFQ** 



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# **TLP5772(E**

Manufacturers: Toshiba Semiconductor and Storage Description: GATE DRIVE COUPLER; LOW INPUT CU

In stock: 58919 pcs

**RFQ** 



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## TLP5774(D4,E

Manufacturers: Toshiba Semiconductor and Storage Description: GATE DRIVE COUPLER; LOW INPUT CU

In stock: 53055 pcs

**RFQ** 



# **TLP592A(F)**

Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 500MA 0-60V

In stock: 74487 pcs

**RFQ** 



## TLP5772(D4-TP,E

Description: GATE DRIVE COUPLER; LOW INPUT CU In stock: 88297 pcs

Manufacturers: Toshiba Semiconductor and Storage

**RFQ** 



#### TLP5772(D4,E Manufacturers: Toshiba Semiconductor and Storage

Description: GATE DRIVE COUPLER; LOW INPUT CU

**RFQ** 



## **TLP5772(TP,E** Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 32067 pcs

**RFQ** 



## **TLP597A(F)** Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 500MA 0-60V

In stock: 81909 pcs

**RFQ** 



## **TLP5774(TP,E**

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 104496 pcs

**RFQ** 



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