

TOSHIBA Leading Innovation >>>

TOSHIBA

Leading Innovation

Toshiba Semiconductor and

Storage

TLP5772(D4-TP,E

Part Number:

Manufacturer/Brand: Product description

Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way TLP5772(D4-TP,E

Toshiba Semiconductor and Storage

GATE DRIVE COUPLER; LOW INPUT CU

TLP5772(D4-TP,E.pdf

Lead free / RoHS Compliant

DHL/Fedex/TNT/UPS/EMS

88297 pcs stock Hong Kong

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TLP5772(D4-TP,E

PART NUMBER MANUFACTURER Toshiba Semiconductor and Storage DESCRIPTION LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant QUANTITY AVAILABLE 88297 pcs DATA SHEET DATA SHEET VOLTAGE - SUPPLY VOLTAGE - SUPPLY VOLTAGE - FORWARD (VF) (TYP) 1.65V TECHNOLOGY Optical Coupling SERIES - RISE / FALL TIME (TYP) 1.5ns, 8ns PULSE WIDTH DISTORTION (MAX) PROPAGATION DELAY TPLH / TPHL (MAX) TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER TLP5772(D4-TPE OPERATING STATUS / ROHS STATUS Lead free / ROHS Compliant LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DO FORWARD (IF) (MAX) 875/WIND MANUFACK (MAX) PROPAGATION LEAD (TRANSITE IN NAME) DETAILED DESCRIPTION 2.5A 2.5A CURRENT - DO FORWARD (IF) (MAX) 875/WIND MAX AND			
DESCRIPTION GATE DRIVE COUPLER; LOW INPUT CU LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant 88297 pcs DATA SHEET DATA SHEET DATA SHEET VOLTAGE - SUPPLY 10 V ~ 30 V VOLTAGE - ISOLATION 5000Vms VOLTAGE - FORWARD (VF) (TVP) 1.65V TECHNOLOGY Optical Coupling SERIES - RISE / FALL TIME (TYP) 15ns, 8ns PULSE WIDTH DISTORTION (MAX) 50ns PROPAGATION DELAY TPLH / TPHL (MAX) 150ns, 150ns TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT CURRENT - PEAK OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - OUTPUT HIGH, LOW 8mA	PART NUMBER	TLP5772(D4-TP,E	
LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant QUANTITY AVAILABLE 88297 pcs DATA SHEET ☑ TLP5772(D4-TP,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 OTHER NAMES TLP5772(D4-TPE OPERATING TEMPERATURE 40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	MANUFACTURER	Toshiba Semiconductor and Storage	
QUANTITY AVAILABLE B8297 pcs DATA SHEET VOLTAGE - SUPPLY 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 OTHER NAMES TLP5772(D4-TPE OPERATING TEMPERATURE 40°C ~ 110°C NUMBER OF CHANNELS LEAD FREE STATUS / ROHS STATUS LEAD free / ROHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - OUTPUT HIGH, LOW 8mA	DESCRIPTION	GATE DRIVE COUPLER; LOW INPUT CU	
DATA SHEET 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 OTHER NAMES TLP5772(D4-TPE OPERATING TEMPERATURE 40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - OC FORWARD (IF) (MAX) 8mA	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
VOLTAGE - SUPPLY VOLTAGE - ISOLATION SOUDYMMS 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) TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT CURRENT - POLY OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - OL FORWARD (IF) (MAX) 8mA	QUANTITY AVAILABLE	88297 pcs	
VOLTAGE - ISOLATION 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 OTHER NAMES TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant DETAILED DESCRIPTION CURRENT - PEAK OUTPUT CURRENT - PEAK OUTPUT LOTED TO BOOK AND A COMPLIANCE CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	DATA SHEET	TLP5772(D4-TP,E.pdf	
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 OTHER NAMES TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	VOLTAGE - SUPPLY	10 V ~ 30 V	
TECHNOLOGY Optical Coupling SERIES - RISE / FALL TIME (TYP) 15ns, 8ns PULSE WIDTH DISTORTION (MAX) 50ns PROPAGATION DELAY TPLH / TPHL (MAX) 150ns, 150ns OTHER NAMES TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	VOLTAGE - ISOLATION	5000Vrms	
SERIES RISE / FALL TIME (TYP) 15ns, 8ns PULSE WIDTH DISTORTION (MAX) 50ns PROPAGATION DELAY TPLH / TPHL (MAX) 150ns, 150ns OTHER NAMES TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	VOLTAGE - FORWARD (VF) (TYP)	1.65V	
RISE / FALL TIME (TYP) 15ns, 8ns PULSE WIDTH DISTORTION (MAX) 50ns PROPAGATION DELAY TPLH / TPHL (MAX) 150ns, 150ns OTHER NAMES TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	TECHNOLOGY	Optical Coupling	
PULSE WIDTH DISTORTION (MAX) PROPAGATION DELAY TPLH / TPHL (MAX) 150ns, 150ns TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	SERIES	-	
PROPAGATION DELAY TPLH / TPHL (MAX) 150ns, 150ns TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	RISE / FALL TIME (TYP)	15ns, 8ns	
OTHER NAMES TLP5772(D4-TPE OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	PULSE WIDTH DISTORTION (MAX)	50ns	
OPERATING TEMPERATURE -40°C ~ 110°C NUMBER OF CHANNELS 1 LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	PROPAGATION DELAY TPLH / TPHL (MAX)	150ns, 150ns	
NUMBER OF CHANNELS LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	OTHER NAMES	TLP5772(D4-TPE	
LEAD FREE STATUS / ROHS STATUSLead free / RoHS CompliantDETAILED DESCRIPTION2.5A Gate Driver Optical Coupling 5000Vrms 1 ChannelCURRENT - PEAK OUTPUT2.5ACURRENT - OUTPUT HIGH, LOW2.5A, 2.5ACURRENT - DC FORWARD (IF) (MAX)8mA	OPERATING TEMPERATURE	-40°C ~ 110°C	
DETAILED DESCRIPTION 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel CURRENT - PEAK OUTPUT 2.5A CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	NUMBER OF CHANNELS	1	
CURRENT - PEAK OUTPUT CURRENT - OUTPUT HIGH, LOW CURRENT - DC FORWARD (IF) (MAX) 8mA	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
CURRENT - OUTPUT HIGH, LOW 2.5A, 2.5A CURRENT - DC FORWARD (IF) (MAX) 8mA	DETAILED DESCRIPTION	2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel	
CURRENT - DC FORWARD (IF) (MAX) 8mA	CURRENT - PEAK OUTPUT	2.5A	
	CURRENT - OUTPUT HIGH, LOW	2.5A, 2.5A	
COMMON MODE TRANSIENT IMMUNITY (MIN)	CURRENT - DC FORWARD (IF) (MAX)	8mA	
COMMON MODE TRANSIENT IMMUNITY (MIN)	COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/µs	

Related Tags

CQC, cUR, UR, VDE

Toshiba Semiconductor and Storage TLP5772(D4-TP,E	TLP5772(D4-TP,E Distributor	TLP5772(D4-TP,E Supplier
TLP5772(D4-TP,E Price	TLP5772(D4-TP,E Pictures	TLP5772(D4-TP,E Image
TLP5772(D4-TP,E PDF Datasheet	TLP5772(D4-TP,E Download Datasheet	TLP5772(D4-TP,E Datasheet
TLP5772(D4-TP,E Stock	Buy TLP5772(D4-TP,E	Buy Toshiba Semiconductor and Storage TLP5772(D4-TP,E
Toshiba Semiconductor and Storage TLP5772(D4-TP,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP5772(D4-TP,E	Toshiba TLP5772(D4-TP,E	

Related Products

TOSHIBA Leading Innovation >>>

APPROVALS

TLP5772(D4,E Manufacturers: Toshiba Semiconductor and Storage

Description: GATE DRIVE COUPLER; LOW INPUT CU

In stock: 59720 pcs

RFQ

TLP5774(E

TLP5774(D4,E Manufacturers: Toshiba Semiconductor and Storage

Description: GATE DRIVE COUPLER; LOW INPUT CU In stock: 53055 pcs

RFQ

TOSHIBA Leading Innovation >>> Manufacturers: Toshiba Semiconductor and Storage Description: GATE DRIVE COUPLER; LOW INPUT CU

In stock: 70447 pcs

RFQ

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TLP5772(TP,E Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO

In stock: 32067 pcs

RFQ

TOSHIBA Leading Innovation >>> TLP5774(D4-TP,E Manufacturers: Toshiba Semiconductor and Storage

Description: GATE DRIVE COUPLER; LOW INPUT CU

In stock: 100838 pcs

RFQ

TOSHIBA Leading Innovation >>> TLP5771(D4-TP,E Manufacturers: Toshiba Semiconductor and Storage

Description: GATE DRIVE COUPLER; LOW INPUT CU In stock: 97701 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

TOSHIBA Leading Innovation >>> TLP5771(D4,E Manufacturers: Toshiba Semiconductor and Storage

Description: GATE DRIVE COUPLER; LOW INPUT CU In stock: 74139 pcs

RFQ

TOSHIBA Leading Innovation >>> **TLP5771(E** Manufacturers: Toshiba Semiconductor and Storage

Description: GATE DRIVE COUPLER; LOW INPUT CU In stock: 68734 pcs **RFQ**



TLP5771(TP,E Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 35917 pcs

RFQ



TLP5774(TP,E Manufacturers: Toshiba Semiconductor and Storage

In stock: 104496 pcs **RFQ**

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO



TLP5754(TP,E

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 30025 pcs **RFQ**

Manufacturers: Toshiba Semiconductor and Storage

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