

TOSHIBA Leading Innovation >>>

Toshiba Semiconductor and



Image may be representation. See specifications for product details.

TLP5754(D4,E

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From

Shipment Way

TLP5754(D4,E

Toshiba Semiconductor and Storage

OPTOISO 5KV 1CH GATE DRIVER 6SO

TLP5754(D4,E.pdf

Lead free / RoHS Compliant 32995 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of TLP5754(D4,E
PART NUMBER	TLP5754(D4,E
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 6SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32995 pcs
DATA SHEET	TLP5754(D4,E.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	6-SO
SERIES	-
RISE / FALL TIME (TYP)	15ns, 8ns
PULSE WIDTH DISTORTION (MAX)	50ns
PROPAGATION DELAY TPLH / TPHL (MAX)	150ns, 150ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.295", 7.50mm Width)
OTHER NAMES	TLP5754(D4,E(O TLP5754(D4,E(T TLP5754(D4E TLP5754D4E
OPERATING TEMPERATURE	-40°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4A Gate Driver Optical Coupling 5000Vrms 1 Channel 6-SO
CURRENT - PEAK OUTPUT	4A
CURRENT - OUTPUT HIGH, LOW	3A, 3A
CURRENT DC EORWARD (IE) (MAY)	20m/

Related Tags

CQC, CSA, cUL, UL, VDE

20mA

35kV/µs

Toshiba Semiconductor and Storage TLP5754(D4,E	TLP5754(D4,E Distributor	TLP5754(D4,E Supplier
TLP5754(D4,E Price	TLP5754(D4,E Pictures	TLP5754(D4,E Image
TLP5754(D4,E PDF Datasheet	TLP5754(D4,E Download Datasheet	TLP5754(D4,E Datasheet
TLP5754(D4,E Stock	Buy TLP5754(D4,E	Buy Toshiba Semiconductor and Storage TLP5754(D4,E
Toshiba Semiconductor and Storage TLP5754(D4,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP5754(D4.E	Toshiba TLP5754(D4.E	

Related Products



TLP5771(D4-TP,E Manufacturers: Toshiba Semiconductor and Storage

CURRENT - DC FORWARD (IF) (MAX)

APPROVALS

COMMON MODE TRANSIENT IMMUNITY (MIN)

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

RFQ



TOSHIBA

TLP5771(E

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

In stock: 68734 pcs **RFQ**



TLP5751(E Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 38050 pcs

RFQ



TLP5752(D4,E Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 30811 pcs

RFQ



TLP5752(E Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 34347 pcs

RFQ



TLP5754(D4-TP,E Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 76955 pcs

RFQ



Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 5KV 1CH GATE DRIVER 6SO In stock: 89236 pcs

RFQ



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

In stock: 26332 pcs

RFQ



TLP5752(D4-TP,E Manufacturers: Toshiba Semiconductor and Storage

In stock: 26400 pcs

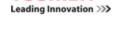
Description: OPTOISO 5KV 1CH GATE DRIVER 6SO

RFQ



TLP5751(TP,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV 1CH GATE DRIVER 6SO

In stock: 100858 pcs **RFQ**



TOSHIBA

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

TLP5771(D4,E

In stock: 74139 pcs

RFQ



TLP5754(TP,E

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

In stock: 30025 pcs **RFQ**

