

TOSHIBA
Leading Innovation >>>

Toshiba Semiconductor and

Storage

The image displays two Toshiba 3D NAND Flash Memory chips. The top chip is shown from a perspective view, highlighting its black, rectangular body and four silver-colored gull-wing leads. The bottom chip is shown from a similar perspective, but from the opposite side, revealing a small circular mark on the top surface and the underside of the leads. The chips are set against a plain white background.

Image may be representation. See specifications for product details.

TLP383(GR-TPL,E

Part Number:

Manufacturer/Brand:

Datasheets:

RoHS Status

Stock Condition

Ship From

Shipment Way

TLP383(GR-TPL,E

Toshiba Semiconductor and Storage

OPTOISO 5KV TRANSISTOR SO6L

 [TLP383\(GR-TPL,E\).pdf](#)

✓ Lead free / RoHS Compliant


147288 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of TLP383(GR-TPL,E

PART NUMBER	TLP383(GR-TPL,E
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 5KV TRANSISTOR SO6L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147288 pcs
DATA SHEET	 TLP383(GR-TPL,E.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	3μs, 3μs
SUPPLIER DEVICE PACKAGE	6-SO
SERIES	-
RISE / FALL TIME (TYP)	2μs, 3μs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 4 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	TLP383(GR-TPLECT
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 6-SO
CURRENT TRANSFER RATIO (MIN)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Toshiba Semiconductor and Storage TLP383(GR-TPL,E	TLP383(GR-TPL,E Distributor	TLP383(GR-TPL,E Supplier
TLP383(GR-TPL,E Price	TLP383(GR-TPL,E Pictures	TLP383(GR-TPL,E Image
TLP383(GR-TPL,E PDF Datasheet	TLP383(GR-TPL,E Download Datasheet	TLP383(GR-TPL,E Datasheet
TLP383(GR-TPL,E Stock	Buy TLP383(GR-TPL,E	Buy Toshiba Semiconductor and Storage TLP383(GR-TPL,E
Toshiba Semiconductor and Storage TLP383(GR-TPL,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP383(GR-TPL,E	Toshiba TLP383(GR-TPL,E	

Related Products

 <p>TLP3825F(F)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 1.5A 0-200V In stock: 9392 pcs</p> <p>RFQ</p>	 <p>TLP385(BLL,E)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: TRANSISTOR OPTOCOUPLER; 4-PIN SO In stock: 334987 pcs</p> <p>RFQ</p>
 <p>TLP3825F(TP4,F)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 1.5A 0-200V In stock: 8479 pcs</p> <p>RFQ</p>	 <p>TLP385(BLL-TPR,E)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: TRANSISTOR OPTOCOUPLER; 4-PIN SO In stock: 534337 pcs</p> <p>RFQ</p>
 <p>TLP385(BL,E)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: TRANSISTOR OPTOCOUPLER; 4-PIN SO In stock: 308450 pcs</p> <p>RFQ</p>	 <p>TLP383(D4BLLTL,E)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV TRANSISTOR SO6L In stock: 112627 pcs</p> <p>RFQ</p>
 <p>TLP385(BL-TPL,E)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: TRANSISTOR OPTOCOUPLER; 4-PIN SO In stock: 568791 pcs</p> <p>RFQ</p>	 <p>TLP385(BLL-TPL,E)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: TRANSISTOR OPTOCOUPLER; 4-PIN SO In stock: 530640 pcs</p> <p>RFQ</p>
 <p>TLP385(BL-TPR,E)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: TRANSISTOR OPTOCOUPLER; 4-PIN SO In stock: 571056 pcs</p> <p>RFQ</p>	 <p>TLP3825(F)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 1.5A 0-200V In stock: 10892 pcs</p> <p>RFQ</p>
 <p>TLP3825(TP1,F)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 1.5A 0-200V In stock: 22885 pcs</p> <p>RFQ</p>	 <p>TLP383(D4GB-TL,E)</p> <p>Manufacturers: Toshiba Semiconductor and Storage Description: TRANSISTOR OPTOCOUPLER LOW CURRE In stock: 549048 pcs</p> <p>RFQ</p>