

TOSHIBA

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Toshiba Semiconductor and

Storage

Storage



Image may be representation. See specifications for product details.

TLP293(YH-TPL,E

Part Number:	TLP293(YH-TPL,E
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATOR 3.75KV TRANS 4-SO
Datasheets:	 TLP293(YH-TPL,E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	508822 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP293(YH-TPL,E

PART NUMBER	TLP293(YH-TPL,E
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	508822 pcs
DATA SHEET	 TLP293(YH-TPL,E.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	3µs, 3µs
SUPPLIER DEVICE PACKAGE	4-SO
SERIES	-
RISE / FALL TIME (TYP)	2µs, 3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.179", 4.55mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	TLP293(YH-TPL,E(T TLP293(YH-TPLE(TTR TLP293(YH-TPLE(TTTR-ND TLP293(YH-TPLETR TLP293YHTPLE TLP293YHTPLET
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 3750Vrms 1 Channel 4-SO
CURRENT TRANSFER RATIO (MIN)	75% @ 500µA
CURRENT TRANSFER RATIO (MAX)	150% @ 500µA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Toshiba Semiconductor and Storage TLP293(YH-TPL,E	TLP293(YH-TPL,E Distributor	TLP293(YH-TPL,E Supplier
TLP293(YH-TPL,E Price	TLP293(YH-TPL,E Pictures	TLP293(YH-TPL,E Image
TLP293(YH-TPL,E PDF Datasheet	TLP293(YH-TPL,E Download Datasheet	TLP293(YH-TPL,E Datasheet
TLP293(YH-TPL,E Stock	Buy TLP293(YH-TPL,E	Buy Toshiba Semiconductor and Storage TLP293(YH-TPL,E
Toshiba Semiconductor and Storage TLP293(YH-TPL,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
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Related Products

 TLP293-4(GB-TP,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS SO16 In stock: 54344 pcs RFQ	 TLP293(GB-TPL,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 612256 pcs RFQ
 TLP293(GRH-TPL,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 559648 pcs RFQ	 TLP293-4(GB,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS SO16 In stock: 78835 pcs RFQ
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