

TOSHIBA

Leading Innovation >>>

Toshiba Semiconductor and

Storage



TLP291(YH-TP,SE

Part Number:	TLP291(YH-TP,SE
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATOR 3.75KV TRANS 4-SO
Datasheets:	 TLP291(YH-TP,SE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	882482 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP291(YH-TP,SE

PART NUMBER	TLP291(YH-TP,SE
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	882482 pcs
DATA SHEET	 TLP291(YH-TP,SE.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	TLP291(YH-TP,SE(T TLP291(YH-TP,SE(TR TLP291(YH-TPSE(TTR TLP291(YH-TPSE(TTR-ND TLP291(YH-TPSE(TR TLP291YHTPSE TLP291YHTPSET
OPERATING TEMPERATURE	-55°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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 4-SO
CURRENT TRANSFER RATIO (MIN)	75% @ 5mA
CURRENT TRANSFER RATIO (MAX)	150% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Toshiba Semiconductor and Storage TLP291(YH-TP,SE	TLP291(YH-TP,SE Distributor	TLP291(YH-TP,SE Supplier
TLP291(YH-TP,SE Price	TLP291(YH-TP,SE Pictures	TLP291(YH-TP,SE Image
TLP291(YH-TP,SE PDF Datasheet	TLP291(YH-TP,SE Download Datasheet	TLP291(YH-TP,SE Datasheet
TLP291(YH-TP,SE Stock	Buy TLP291(YH-TP,SE	Buy Toshiba Semiconductor and Storage TLP291(YH-TP,SE
Toshiba Semiconductor and Storage TLP291(YH-TP,SE	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP291(YH-TP,SE	Toshiba TLP291(YH-TP,SE	

Related Products

 TLP291(TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 117347 pcs RFQ	 TLP292(E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO4 BULK In stock: 372990 pcs RFQ
 TLP291(TP,SE Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 205216 pcs RFQ	 TLP291-4(TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV 4CH TRANS 16-SO In stock: 275120 pcs RFQ
 TLP291-4(GB,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV 4CH TRANS 16-SO In stock: 88340 pcs RFQ	 TLP291(SE Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO4 BULK In stock: 436432 pcs RFQ
 TLP292(BL-TPL,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 571715 pcs RFQ	 TLP291(V4GRTP,SE Manufacturers: Toshiba Semiconductor and Storage Description: TRANSISTOR OPTOCOUPLER; DC INPUT In stock: 856869 pcs RFQ
 TLP291(Y-TP,SE Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 1061490 pcs RFQ	 TLP291(V4GBTP,SE Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F TRANSISTOR COUPLER SO4 In stock: 838141 pcs RFQ
 TLP291-4(GB-TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV 4CH TRANS 16-SO In stock: 248026 pcs RFQ	 TLP291-4(V4GBTPE Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV 4CH TRANS 16SO In stock: 235277 pcs RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

ISO
9001:2008
CERTIFIED

CNAS

IAF
INTERNATIONAL
ASSOCIATION
OF
FRANCHISE
ASSOCIATIONS

UL

Pb
lead-free

RoHS