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Toshiba Semiconductor and

Storage



Image may be representation. See specifications for product details.

TLP291(TP,SE

Part Number:	TLP291(TP,SE
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATOR 3.75KV TRANS 4-SO
Datasheets:	 TLP291(TP,SE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	205216 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP291(TP,SE

PART NUMBER	TLP291(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	205216 pcs
DATA SHEET	 TLP291(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	Original-Reel®
PACKAGE / CASE	4-SOIC (0.179", 4.55mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	TLP291(TPSE(TDKR TLP291(TPSE(TDKR-ND TLP291(TPSEDKR
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)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

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

Related Products

 TLP291(GRH-TP,SE Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 1041132 pcs RFQ	 TLP291(GR-TP,SE Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 886586 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(SE Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO4 BULK In stock: 436432 pcs RFQ
 TLP291(GRH,SE Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F TRANSISTOR COUPLER DC I In stock: 374113 pcs RFQ	 TLP291(V4GRTP,SE Manufacturers: Toshiba Semiconductor and Storage Description: TRANSISTOR OPTOCOUPLER; DC INPUT In stock: 856869 pcs RFQ
 TLP291(GRL-TP,SE Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 858120 pcs RFQ	 TLP291(Y-TP,SE Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 1061490 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(YH-TP,SE Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 882482 pcs RFQ
 TLP291(V4GBTP,SE Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F TRANSISTOR COUPLER SO4 In stock: 838141 pcs RFQ	 TLP291(TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 117347 pcs RFQ

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CNAS

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RoHS