

TOSHIBA Leading Innovation >>>

**Toshiba Semiconductor and** 

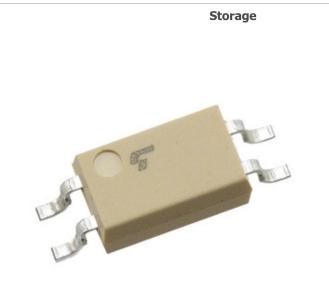


Image may be representation. See specifications for product details.

## TLP290(Y-TP,SE

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way TLP290(Y-TP,SE

Toshiba Semiconductor and Storage

OPTOISOLATOR 3.75KV TRANS 4-SO

TLP290(Y-TP,SE.pdf Lead free / RoHS Compliant

887844 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of TLP290(Y-TP,SE
PART NUMBER	TLP290(Y-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	887844 pcs
DATA SHEET	TLP290(Y-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	TLP290(Y-TP,SE(T TLP290(Y-TP,SETR TLP290(Y-TPSE(TTR TLP290(Y-TPSE(TTR-ND TLP290(Y-TPSETR TLP290YTPSE TLP290YTPSE
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	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 4-SO
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	150% @ 5mA
CURRENT OUTBUT / CHANNEL	FOmA

# **Related Tags**

50mA

50mA

Toshiba Semiconductor and Storage TLP290(Y-TP,SE	TLP290(Y-TP,SE Distributor	TLP290(Y-TP,SE Supplier
TLP290(Y-TP,SE Price	TLP290(Y-TP,SE Pictures	TLP290(Y-TP,SE Image
TLP290(Y-TP,SE PDF Datasheet	TLP290(Y-TP,SE Download Datasheet	TLP290(Y-TP,SE Datasheet
TLP290(Y-TP,SE Stock	Buy TLP290(Y-TP,SE	Buy Toshiba Semiconductor and Storage TLP290(Y-TP,SE
Toshiba Semiconductor and Storage TLP290(Y-TP,SE	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP290(Y-TP,SE	Toshiba TLP290(Y-TP,SE	

# **Related Products**



## **TLP290-4(GB,E)**

CURRENT - OUTPUT / CHANNEL

CURRENT - DC FORWARD (IF) (MAX)

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV 4CH TRANS 16-SO In stock: 81252 pcs

**RFQ** 



## **TLP290-4(GB-TP,E)**

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV 4CH TRANS 16-SO In stock: 68366 pcs

**RFQ** 



### TLP291(BLL,SE Manufacturers: Toshiba Semiconductor and Storage

Description: X36 PB-F PHOTOCOUPLER SO4 BULK In stock: 444628 pcs

**RFQ** 



#### TLP290-4(TP,E Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISOLTR 2.5KV 4CH TRANS 16-SO In stock: 235981 pcs

**RFQ** 



### TLP290(GR-TP,E) Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 6814 pcs **RFQ** 



### TLP290(GR-TP,SE Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 834977 pcs **RFQ** 



#### TLP291(BLL-TP,SE Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 1034878 pcs **RFQ** 



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## **TLP290(SE**

Description: X36 PB-F PHOTOCOUPLER SO4 BULK In stock: 462801 pcs **RFQ** 

Manufacturers: Toshiba Semiconductor and Storage



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TLP290(V4GBTP,SE

Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F TRANSISTOR OPTOCOUPLER In stock: 947445 pcs



#### TLP290(TP,SE Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 956607 pcs



**RFQ** 



**RFQ** 

**TLP290(TP,E)** 



#### Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO

TLP291(BL-TP,SE

In stock: 171851 pcs **RFQ** 









Manufacturers: Toshiba Semiconductor and Storage











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