

The image shows the Toshiba Semiconductor and Storage logo. It consists of a white rectangular box with a thin black border. Inside the box, the word "TOSHIBA" is written in a large, bold, red sans-serif font. Below it, the words "Semiconductor and" are written in a smaller, black sans-serif font, followed by the word "Storage" in a larger, bold, black sans-serif font. At the bottom of the box, the word "TOSHIBA" is written in a large, bold, red sans-serif font, and below it, the words "Leading Innovation" are written in a smaller, black sans-serif font.

TLP290(SE

TI P290(SF

Manufacturer/Brand:

Toshiba Semiconductor and Storage

Product description

X36 PB-F PHOTOC
PDF TLP290(SE.pdf

Datasheets:

 [TLP290\(SE\).pdf](#)

 Lead free / RoHS Compliant

RoHS Status

✓ Lead free / RoHS
462801 pcs stock

Stock Coh
Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

Specifications of TLP290(SE

PART NUMBER	TLP290(SE
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	X36 PB-F PHOTOCOUPLER SO4 BULK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	462801 pcs
DATA SHEET	 TLP290(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
SERIES	-
RISE / FALL TIME (TYP)	2μs, 3μs
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel
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 TLP290(SE	TLP290(SE Distributor	TLP290(SE Supplier
TLP290(SE Price	TLP290(SE Pictures	TLP290(SE Image
TLP290(SE PDF Datasheet	TLP290(SE Download Datasheet	TLP290(SE Datasheet
TLP290(SE Stock	Buy TLP290(SE	Buy Toshiba Semiconductor and Storage TLP290(SE
Toshiba Semiconductor and Storage TLP290(SE	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP290(SE	Toshiba TLP290(SE	

Related Products

 TLP290(GB-TP,SE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 190531 pcs RFQ	 TLP290-4(GB,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV 4CH TRANS 16-SO In stock: 81252 pcs RFQ
 TLP290(TP,SE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 956607 pcs RFQ	 TLP290(GR-TP,SE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 434977 pcs RFQ
 TLP290(V4GBTP,SE) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F TRANSISTOR OPTOCOUPLER In stock: 947445 pcs RFQ	 TLP290(GR,SE) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO4 BULK In stock: 476484 pcs RFQ
 TLP290(TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 3218 pcs RFQ	 TLP290(Y-TP,SE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 887844 pcs RFQ
 TLP290(GB,SE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 177572 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
 TLP290(GB-TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 2704 pcs RFQ	 TLP290(GR-TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 6814 pcs RFQ