

TOSHIBA Leading Innovation >>>	Toshiba Semiconductor and
<p style="text-align: center;">Storage</p> 	

Image may be representation. See specifications for product details.

TLP188(TPL,E

Part Number:

Manufacturer/Brand:

Product des

Datasheets:

RoHS Status

Stock Condition

Ship From

Shipment Way

TLP188(TPL.F

Toshiba Semiconductor and Storage

OPTOISO 3.75KV TRANS 6-SO 4 LEAD

 TLP188(TPL,E.pdf
 Lead free / RoHS Compliant


82911 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of TI P188(TPL-F)

PART NUMBER	TLP188(TPL,E
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV TRANS 6-SO 4 LEAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82911 pcs
DATA SHEET	 TLP188(TPL,E.pdf
VOLTAGE - OUTPUT (MAX)	350V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3μs, 3μs
SUPPLIER DEVICE PACKAGE	6-SO, 4 Lead
SERIES	-
RISE / FALL TIME (TYP)	2μs, 3μs
PACKAGING	Original-Reel®
PACKAGE / CASE	6-SOIC (0.179", 4.55mm Width), 4 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	TLP188(TPLE(TDKR TLP188(TPLE(TDKR-ND TLP188(TPLEDKR
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 6-SO, 4 Lead
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 TLP188(TPL,E	TLP188(TPL,E Distributor	TLP188(TPL,E Supplier
TLP188(TPL,E Price	TLP188(TPL,E Pictures	TLP188(TPL,E Image
TLP188(TPL,E PDF Datasheet	TLP188(TPL,E Download Datasheet	TLP188(TPL,E Datasheet
TLP188(TPL,E Stock	Buy TLP188(TPL,E	Buy Toshiba Semiconductor and Storage TLP188(TPL,E
Toshiba Semiconductor and Storage TLP188(TPL,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP188(TPL,E	Toshiba TLP188(TPL,E	

Related Products

	TLP185(Y-TPL,SE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 4 LEAD In stock: 732708 pcs <div>RFQ</div>		TLP190B(TPR,U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV PHVOLT 6-MFSOP In stock: 30131 pcs <div>RFQ</div>
	TLP187(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV DARL 6-SO, 4 LEAD In stock: 75717 pcs <div>RFQ</div>		TLP187(E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER ROHS SO6 B In stock: 165616 pcs <div>RFQ</div>
	TLP190B(U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV PHVOLT 6-MFSOP In stock: 31101 pcs <div>RFQ</div>		TLP18A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP18 UNI In stock: 5750 pcs <div>RFQ</div>
	TLP185(TPR,SE) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO6 ROHS T In stock: 708997 pcs <div>RFQ</div>		TLP187(TPR,E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER ROHS SO6 T In stock: 289960 pcs <div>RFQ</div>
	TLP191B(TPR,U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV PHVOLT 6-MFSOP In stock: 75735 pcs <div>RFQ</div>		TLP185(YH-TPL,SE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 4 LEAD In stock: 743948 pcs <div>RFQ</div>
	TLP18CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP18 BI In stock: 6232 pcs <div>RFQ</div>		TLP191B(U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV PHVOLT 6-MFSOP In stock: 22263 pcs <div>RFQ</div>