

TOSHIBA

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Toshiba Semiconductor and Storage

Storage



Image may be representation. See specifications for product details.

TLP181(GR,T)

Part Number:	TLP181(GR,T)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOCOUPLER TRANS SOIC
Datasheets:	 TLP181(GR,T).pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4696 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP181(GR,T)

PART NUMBER	TLP181(GR,T)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOCOUPLER TRANS SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4696 pcs
DATA SHEET	 TLP181(GR,T).pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 3µs
SUPPLIER DEVICE PACKAGE	6-MFSOP, 4 Lead
SERIES	-
RISE / FALL TIME (TYP)	2µs, 3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD (4 Leads), Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	TLP181(GR) TLP181(GR,F,T) TLP181(GRFT) TLP181(GRT)
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	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 6-MFSOP, 4 Lead
CURRENT TRANSFER RATIO (MIN)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Toshiba Semiconductor and Storage TLP181(GR,T)	TLP181(GR,T) Distributor	TLP181(GR,T) Supplier
TLP181(GR,T) Price	TLP181(GR,T) Pictures	TLP181(GR,T) Image
TLP181(GR,T) PDF Datasheet	TLP181(GR,T) Download Datasheet	TLP181(GR,T) Datasheet
TLP181(GR,T) Stock	Buy TLP181(GR,T)	Buy Toshiba Semiconductor and Storage TLP181(GR,T)
Toshiba Semiconductor and Storage TLP181(GR,T)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP181(GR,T)	Toshiba TLP181(GR,T)	

Related Products

 TLP179D(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 50MA 0-200V In stock: 71852 pcs RFQ	 TLP182(BL-TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 4 LEAD In stock: 576054 pcs RFQ
 TLP176GA(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-400V In stock: 61968 pcs RFQ	 TLP17CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP17 BI In stock: 5151 pcs RFQ
 TLP182(BL,E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F TRANSISTOR OPTOCOUPLER In stock: 363991 pcs RFQ	 TLP182(E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F TRANSISTOR OPTOCOUPLER In stock: 389045 pcs RFQ
 TLP176GA(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-400V In stock: 61999 pcs RFQ	 TLP176G(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 120MA 0-350V In stock: 60595 pcs RFQ
 TLP182(GR,E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F TRANSISTOR OPTOCOUPLER In stock: 330746 pcs RFQ	 TLP182(GB,E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F TRANSISTOR OPTOCOUPLER In stock: 308565 pcs RFQ
 TLP182(GB-TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 4 LEAD In stock: 691433 pcs RFQ	 TLP17A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP17 UNI In stock: 4814 pcs RFQ

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RoHS