

Leading Innovation >>>

Toshiba Semiconductor and

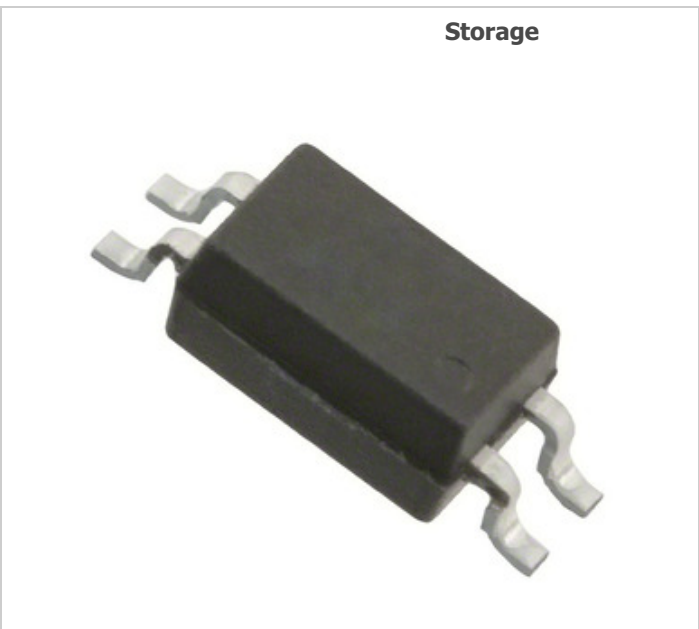


Image may be representation. See specifications for product details.

TLP281(GB-TP,F)

Part Number:	TLP281(GB-TP,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATOR 2.5KV TRANS 4-SOP
Datasheets:	 TLP281(GB-TP,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5108 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

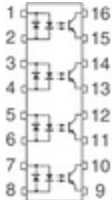
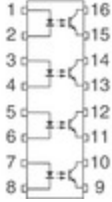
Specifications of TLP281(GB-TP,F)

PART NUMBER	TLP281(GB-TP,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5108 pcs
DATA SHEET	 TLP281(GB-TP,F).pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 3µs
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	TLP281(GB-TP,F,T) TLP281(GB-TPF)TR TLP281GBFTR TLP281GBFTR-ND
OPERATING TEMPERATURE	-55°C ~ 100°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 2500Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Toshiba Semiconductor and Storage TLP281(GB-TP,F)	TLP281(GB-TP,F) Distributor	TLP281(GB-TP,F) Supplier
TLP281(GB-TP,F) Price	TLP281(GB-TP,F) Pictures	TLP281(GB-TP,F) Image
TLP281(GB-TP,F) PDF Datasheet	TLP281(GB-TP,F) Download Datasheet	TLP281(GB-TP,F) Datasheet
TLP281(GB-TP,F) Stock	Buy TLP281(GB-TP,F)	Buy Toshiba Semiconductor and Storage TLP281(GB-TP,F)
Toshiba Semiconductor and Storage TLP281(GB-TP,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP281(GB-TP,F)	Toshiba TLP281(GB-TP,F)	

Related Products

 TLP2770(TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV PSH-PULL/TOTEM S06L In stock: 102922 pcs RFQ	 TLP280-4(GB,J,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 4CH TRANS 16-SOP In stock: 4151 pcs RFQ
 TLP281-4(GB-TP,J,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 4CH TRANS 16-SOP In stock: 4208 pcs RFQ	 TLP28A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP28 UNI In stock: 6000 pcs RFQ
 TLP280-4(GB-TP,J,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 4CH TRANS 16-SOP In stock: 5001 pcs RFQ	 TLP2770(D4,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV TRI-STATE S06L In stock: 71893 pcs RFQ
 TLP2770(E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV TRI-STATE S06L In stock: 68540 pcs RFQ	 TLP2770(D4-TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV TRI-STATE S06L In stock: 105840 pcs RFQ
 TLP285(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 4036 pcs RFQ	 TLP281-4(TP,J,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 4CH TRANS 16-SOP In stock: 4269 pcs RFQ
 TLP28CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP28 BI In stock: 6214 pcs RFQ	 TLP283(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRANS 4-SOP In stock: 2974 pcs RFQ