



Leading Innovation >>>

Toshiba Semiconductor and

TLP283(TP,F)

Part Number:	TLP283(TP,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATOR 2.5KV TRANS 4-SOP
Datasheets:	 TLP283(TP,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TLP283(TP,F)

PART NUMBER	TLP283(TP,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP283(TP,F).pdf
VOLTAGE - OUTPUT (MAX)	100V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	7.5µs, 70µs
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	TLP283(TPF) TLP283TPF
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% @ 1mA
CURRENT TRANSFER RATIO (MAX)	400% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Toshiba Semiconductor and Storage TLP283(TP,F)	TLP283(TP,F) Distributor	TLP283(TP,F) Supplier
TLP283(TP,F) Price	TLP283(TP,F) Pictures	TLP283(TP,F) Image
TLP283(TP,F) PDF Datasheet	TLP283(TP,F) Download Datasheet	TLP283(TP,F) Datasheet
TLP283(TP,F) Stock	Buy TLP283(TP,F)	Buy Toshiba Semiconductor and Storage TLP283(TP,F)
Toshiba Semiconductor and Storage TLP283(TP,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP283(TP,F)	Toshiba TLP283(TP,F)	

Related Products

 TLP2770(TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV PSH-PULL/TOTEM S06L In stock: Out stock RFQ	 TLP290(BL-TP,SE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: Out stock RFQ
 TLP285(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ	 TLP290(E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: Out stock RFQ
 TLP290(BLL-TP,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS 4-SO In stock: 1 pcs RFQ	 TLP280-4(GB,J,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 4CH TRANS 16-SOP In stock: Out stock RFQ
 TLP280-4(GB-TP,J,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 4CH TRANS 16-SOP In stock: Out stock RFQ	 TLP281(GB-TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRANS 4-SOP In stock: Out stock RFQ
 TLP281-4(GB-TP,J,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 4CH TRANS 16-SOP In stock: Out stock RFQ	 TLP281-4(TP,J,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 4CH TRANS 16-SOP In stock: Out stock RFQ
 TLP28A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP28 UNI In stock: Out stock RFQ	 TLP28CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP28 BI In stock: Out stock RFQ