



Toshiba Semiconductor and



Image may be representation. See specifications for product details.

TLP250(F)

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Ship From Shipment Way

RoHs Status

TLP250(F)

Toshiba Semiconductor and Storage

OPTOISO 2.5KV 1CH GATE DRVR 8DIP

TLP250(F).pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of TLP250(F)
PART NUMBER	TLP250(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 2.5KV 1CH GATE DRVR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TLP250(F).pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	Q10982859 Q11714784 TLP250 TLP250-ND TLP250F TLP250F-ND
OPERATING TEMPERATURE	-20°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1.5A Gate Driver Optical Coupling 2500Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	1.5A
CURRENT - OUTPUT HIGH, LOW	500mA, 500mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs
ADDDOVALC	UD

Related Tags

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Toshiba Semiconductor and Storage TLP250(F)	TLP250(F) Distributor	TLP250(F) Supplier
TLP250(F) Price	TLP250(F) Pictures	TLP250(F) Image
TLP250(F) PDF Datasheet	TLP250(F) Download Datasheet	TLP250(F) Datasheet
TLP250(F) Stock	Buy TLP250(F)	Buy Toshiba Semiconductor and Storage TLP250(F)
Toshiba Semiconductor and Storage TLP250(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP250(F)	Toshiba TLP250(F)	

Related Products



APPROVALS

TLP250H(LF1,F) Manufacturers: Toshiba Semiconductor and Storage

Description: X36 PB-F DRIVER COUPLER 8 GULL W In stock: Out stock

RFQ



TLP2451A(TP,F)

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO

In stock: Out stock **RFQ**



TLP250H(D4-LF1,F)

Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER DIP8 GUL

In stock: Out stock

RFQ



TLP2451A(F)

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO

In stock: 40 pcs

RFQ



TLP250H(D4-TP1,F) Manufacturers: Toshiba Semiconductor and Storage

Description: X36 PB-F DRIVER COUPLER DIP8 GUL In stock: Out stock

RFQ



TLP24A

Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP24 UNI

In stock: Out stock

RFQ



Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: Out stock

RFQ



Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER DIP 8 TH

In stock: Out stock

RFQ



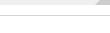
TLP2468(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV OPN COLLECTOR 8SO

In stock: Out stock

RFQ



TLP24CA





TLP250(TP1,F)



Manufacturers: Littelfuse Inc.

Description: HI-REL TVS AXL HP TLP24 BI In stock: Out stock

RFQ

TLP250H(D4,F)

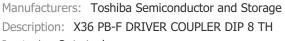


Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV 1CH GATE DRVR 8SMD In stock: Out stock **RFQ**



TOSHIBA



In stock: Out stock **RFQ**









