

TOSHIBA Leading Innovation >>>

Toshiba Semiconductor and



Image may be representation. See specifications for product details.

TLP251(F)

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

TLP251(F)

Toshiba Semiconductor and Storage

OPTOISO 2.5KV 1CH GATE DRVR 8DIP

TLP251(F).pdf

Lead free / RoHS Compliant 6706 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of TLD2F1(F)
	Specifications of TLP251(F)
PART NUMBER	TLP251(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 2.5KV 1CH GATE DRVR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6706 pcs
DATA SHEET	TLP251(F).pdf
VOLTAGE - SUPPLY	10 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)	1μs, 1μs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	TLP251F
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	400mA Gate Driver Optical Coupling 2500Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	400mA
CURRENT - OUTPUT HIGH, LOW	100mA, 100mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs
ADDDOV/ALC	LID

Related Tags

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Toshiba Semiconductor and Storage TLP251(F)	TLP251(F) Distributor	TLP251(F) Supplier
TLP251(F) Price	TLP251(F) Pictures	TLP251(F) Image
TLP251(F) PDF Datasheet	TLP251(F) Download Datasheet	TLP251(F) Datasheet
TLP251(F) Stock	Buy TLP251(F)	Buy Toshiba Semiconductor and Storage TLP251(F)
Toshiba Semiconductor and Storage TLP251(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP251(F)	Toshiba TLP251(F)	

Related Products



APPROVALS

TLP2601(LF1,F) Manufacturers: Toshiba Semiconductor and Storage

Description: X36 PB-F PHOTOCOUPLER SMD BULK J

In stock: 80644 pcs

RFQ



TLP2530(F) Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISOLTR 2.5KV 2CH TRANS 8-DIP In stock: 51346 pcs

RFQ



TLP250H(TP1,F)

Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER 8 GULL W

In stock: 113353 pcs

RFQ



TLP250H(D4-TP1,F)

Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER DIP8 GUL In stock: 126446 pcs

RFQ



TLP250H(F)

Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER DIP 8 TH In stock: 76020 pcs

RFQ

TOSHIBA Leading Innovation >>>

TLP251(TP1,F)

Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 1CH GATE DRVR 8SMD

In stock: 6233 pcs **RFQ**



TLP250H(D4-LF1,F) Manufacturers: Toshiba Semiconductor and Storage

Description: X36 PB-F DRIVER COUPLER DIP8 GUL In stock: 64943 pcs

RFQ



TLP2531(F) Manufacturers: Toshiba Semiconductor and Storage

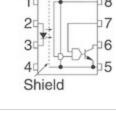
Description: OPTOISOLTR 2.5KV 2CH TRANS 8-DIP In stock: 49607 pcs **RFQ**



TLP2601(F) Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV OPN COLLECTOR 8DIP In stock: 83595 pcs

RFQ



TLP2601(TP1,F) Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV OPN COLLECTOR 8SMD In stock: 132129 pcs



TLP250H(LF1,F)

Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER 8 GULL W



RFQ

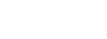
TLP250LF1F





In stock: 77913 pcs **RFQ**

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong



Manufacturers: Toshiba Semiconductor and Storage

Description: OPTOISO 2.5KV 1CH GATE DRVR 8SMD In stock: 3759 pcs **RFQ**











