

TOSHIBA

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Toshiba Semiconductor and Storage

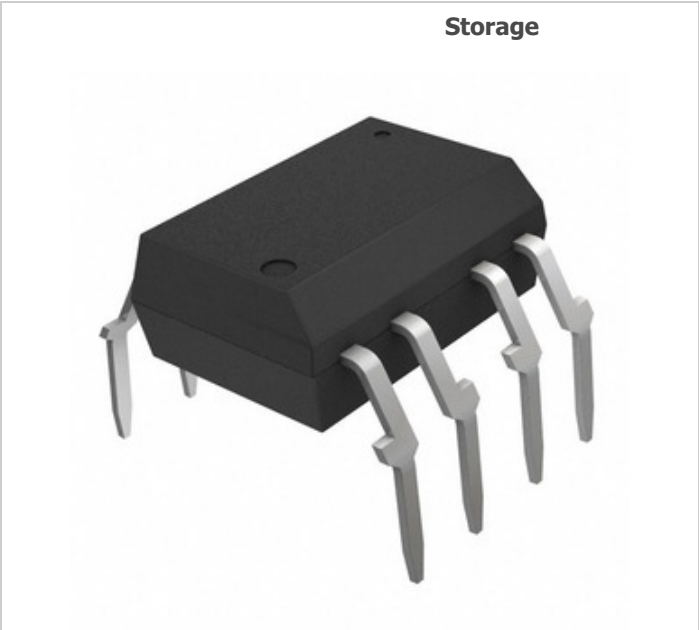


Image may be representation. See specifications for product details.

TLP250(F)

Part Number:	TLP250(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 2.5KV 1CH GATE DRVR 8DIP
Datasheets:	TLP250(F).pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4142 pcs stock
Ship From	Hong Kong
Shipment Way	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
QUANTITY AVAILABLE	4142 pcs
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
APPROVALS	UR

Related Tags

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

TLP250H(F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER DIP 8 TH In stock: 76020 pcs RFQ	TLP250(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 1CH GATE DRVR 8SMD In stock: 6024 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(D4,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER DIP 8 TH In stock: 72495 pcs RFQ
TLP2468(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 5913 pcs RFQ	TLP2468(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 6628 pcs RFQ
TLP250H(D4-LF1,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER DIP8 GUL In stock: 64943 pcs RFQ	TLP2451A(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 174029 pcs RFQ
TLP250H(LF1,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER 8 GULL W In stock: 77913 pcs RFQ	TLP24A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP24 UNI In stock: 6200 pcs RFQ
TLP24CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP24 BI In stock: 5038 pcs RFQ	TLP2451A(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 49954 pcs RFQ

