





Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage




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
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
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
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Related Products

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<div><div>Leading Innovation &gt;&gt;&gt;</div></div> <div><b>TLP250H(D4-LF1,F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER DIP8 GUL In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>TLP2451A(F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DRVR 8SO In stock: 40 pcs</div> <div>RFQ</div>
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<div></div> <div><b>TLP250(TP1,F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 1CH GATE DRVR 8SMD In stock: Out stock</div> <div>RFQ</div>	<div><div>Leading Innovation &gt;&gt;&gt;</div></div> <div><b>TLP250H(D4,F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER DIP 8 TH In stock: Out stock</div> <div>RFQ</div>