TOSHIBA
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Toshiba Semiconductor and Storage
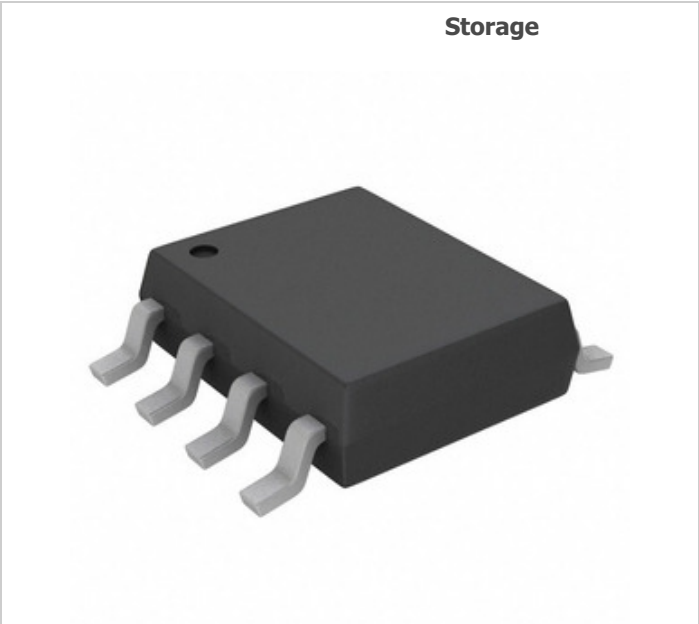
Image may be representation. See specifications for product details.

TLP2161(F)

Part Number:	TLP2161(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 2.5KV 2CH PUSH PULL 8SO
Datasheets:	TLP2161(F).pdf
RoHS Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP2161(F)

PART NUMBER	TLP2161(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 2.5KV 2CH PUSH PULL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TLP2161(F).pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	3ns, 3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	80ns, 80ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP2161F
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 15MBd Push-Pull, Totem Pole 2500Vrms 2 Channel 20kV/µs CMTI 8-SO
DATA RATE	15MBd
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/µs

Related Tags

Toshiba Semiconductor and Storage TLP2161(F)	TLP2161(F) Distributor	TLP2161(F) Supplier
TLP2161(F) Price	TLP2161(F) Pictures	TLP2161(F) Image
TLP2161(F) PDF Datasheet	TLP2161(F) Download Datasheet	TLP2161(F) Datasheet
TLP2161(F) Stock	Buy TLP2161(F)	Buy Toshiba Semiconductor and Storage TLP2161(F)
Toshiba Semiconductor and Storage TLP2161(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2161(F)	Toshiba TLP2161(F)	

Related Products

TLP2161(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ

TLP2110(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: HIGH SPEED LOGIC OUTPUT COUPLER;
In stock: Out stock
RFQ

TLP2166A(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ

TLP2116(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ

TLP2108(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PSH PULL 8SOIC
In stock: Out stock
RFQ

TLP2168(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH OPN COL 8SO
In stock: Out stock
RFQ

TLP2200(TP1,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV TRI-STATE 8SMD
In stock: Out stock
RFQ

TLP2168(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH OPN COL 8SO
In stock: Out stock
RFQ

TLP2166A(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ

TLP2160(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ

TLP2116(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: 6 pcs
RFQ

TLP2160(TP,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO
In stock: Out stock
RFQ

ISO 9001:2008 CERTIFIED   CNAS   IAF   UL   Pb lead-free   RoHS