

TOSHIBA

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Toshiba Semiconductor and

Storage

Storage

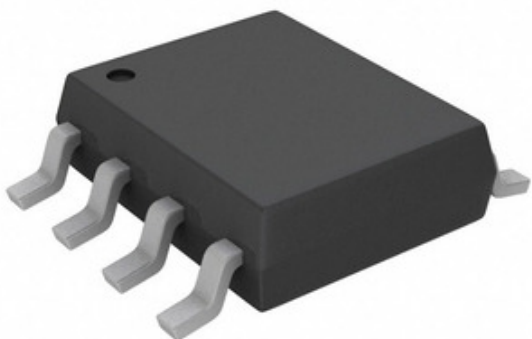


Image may be representation. See specifications for product details.

TLP2116(F)

Part Number:	TLP2116(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 2.5KV 2CH PUSH PULL 8SO
Datasheets:	 TLP2116(F).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24580 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

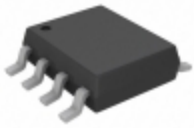
Specifications of TLP2116(F)

PART NUMBER	TLP2116(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 2.5KV 2CH PUSH PULL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24580 pcs
DATA SHEET	 TLP2116(F).pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.65V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	15ns, 15ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP2116F
OPERATING TEMPERATURE	-40°C ~ 100°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 10kV/μs CMTI 8-SO
DATA RATE	15MBd
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Toshiba Semiconductor and Storage TLP2116(F)	TLP2116(F) Distributor	TLP2116(F) Supplier
TLP2116(F) Price	TLP2116(F) Pictures	TLP2116(F) Image
TLP2116(F) PDF Datasheet	TLP2116(F) Download Datasheet	TLP2116(F) Datasheet
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Toshiba Semiconductor and Storage TLP2116(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2116(F)	Toshiba TLP2116(F)	

Related Products

 TLP2105(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 5123 pcs RFQ	 TLP2108(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PSH PULL 8SOIC In stock: 5341 pcs RFQ
 TLP2160(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 3003 pcs RFQ	 TLP2110(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: HIGH SPEED LOGIC OUTPUT COUPLER; In stock: 93880 pcs RFQ
 TLP20CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP20 BI In stock: 6233 pcs RFQ	 TLP2108(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 3619 pcs RFQ
 TLP2161(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 41026 pcs RFQ	 TLP2105(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: HIGH SPEED LOGIC OUTPUT COUPLER; In stock: 53960 pcs RFQ
 TLP2161(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 5788 pcs RFQ	 TLP2166A(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 5736 pcs RFQ
 TLP2116(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 3164 pcs RFQ	 TLP2160(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH PUSH PULL 8SO In stock: 3407 pcs RFQ

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