



Toshiba Semiconductor and

Storage

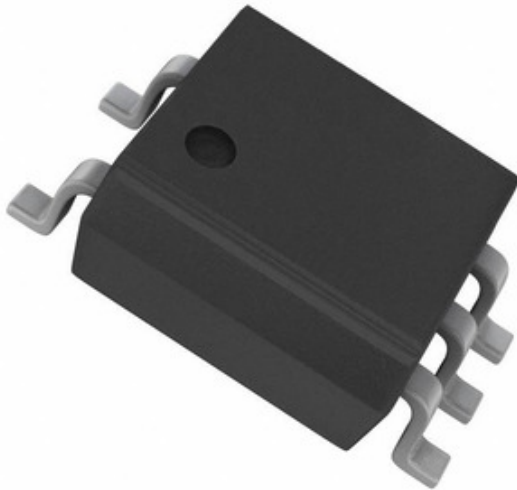


Image may be representation. See specifications for product details.

TLP117(F)

Part Number:	TLP117(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 3.75KV PSH PULL 6MFSOP-5
Datasheets:	 TLP117(F).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP117(F)

PART NUMBER	TLP117(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV PSH PULL 6MFSOP-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP117(F).pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
SUPPLIER DEVICE PACKAGE	6-MFSOP, 5 Lead
SERIES	-
RISE / FALL TIME (TYP)	3ns, 3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	20ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP117F TLP117F-ND
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 50MBd Push-Pull, Totem Pole 3750Vrms 1 Channel 10kV/μs CMTI 6-MFSOP, 5 Lead
DATA RATE	50MBd
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Toshiba Semiconductor and Storage TLP117(F)	TLP117(F) Distributor	TLP117(F) Supplier
TLP117(F) Price	TLP117(F) Pictures	TLP117(F) Image
TLP117(F) PDF Datasheet	TLP117(F) Download Datasheet	TLP117(F) Datasheet
TLP117(F) Stock	Buy TLP117(F)	Buy Toshiba Semiconductor and Storage TLP117(F)
Toshiba Semiconductor and Storage TLP117(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP117(F)	Toshiba TLP117(F)	

Related Products

 TLP118(E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SMD BULK J In stock: Out stock RFQ	 TLP10A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP10 UNI In stock: Out stock RFQ
 TLP117(TPR,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PSH PULL 6MFSOP-5 In stock: Out stock RFQ	 TLP116A(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PUSH PULL SO6-5 In stock: Out stock RFQ
 TLP11A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP11 UNI In stock: Out stock RFQ	 TLP118(TPR,E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SMD T&R JA In stock: Out stock RFQ
 TLP109(V4-TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: Out stock RFQ	 TLP116A(E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PUSH PULL SO6-5 In stock: 197 pcs RFQ
 TLP11CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP11 BI In stock: Out stock RFQ	 TLP109(V4,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 138 pcs RFQ
 TLP118(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV OPEN COLL SO6-5 In stock: Out stock RFQ	 TLP10CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP10 BI In stock: Out stock RFQ