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Toshiba Semiconductor and Storage

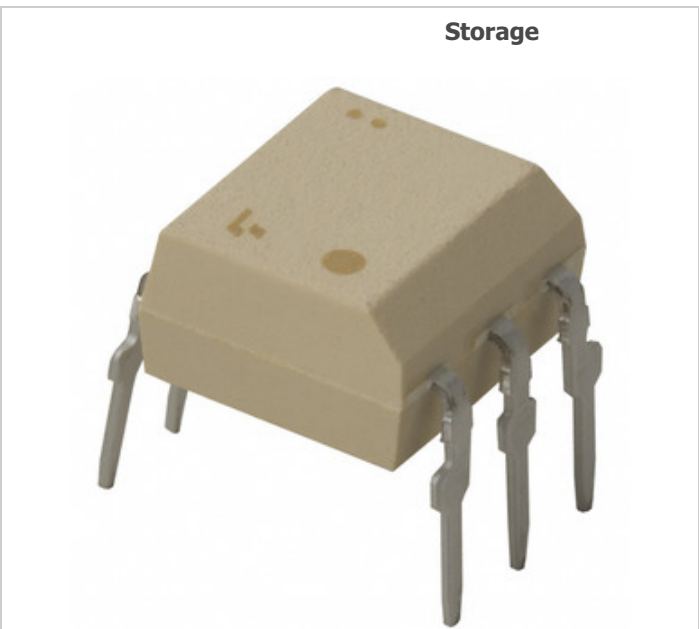


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TLP371F

Part Number:	TLP371F
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 5KV DARL W/BASE 6DIP
Datasheets:	TLP371F.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5757 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP371F

PART NUMBER	TLP371F
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 5KV DARL W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5757 pcs
DATA SHEET	TLP371F.pdf
VOLTAGE - OUTPUT (MAX)	300V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	1.2V
TURN ON / TURN OFF TIME (TYP)	50µs, 15µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	40µs, 15µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington with Base
OTHER NAMES	Q11650343 Q12024057 TLP371 (F) TLP371(F)
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington with Base Output 5000Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	1000% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Toshiba Semiconductor and Storage TLP371F	TLP371F Distributor	TLP371F Supplier
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Toshiba Semiconductor and Storage TLP371F	Toshiba TLP371F	

Related Products

TLP358H(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: 2793 pcs RFQ	TLP3823F(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 3A 0-100V In stock: 11150 pcs RFQ
TLP3823F(TP4,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 3A 0-100V In stock: 11089 pcs RFQ	TLP358(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV 1CH GATE DVR 8SMD In stock: 5016 pcs RFQ
TLP371(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV DARL W/BASE 6SMD In stock: 4922 pcs RFQ	TLP36CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP36 BI In stock: 5989 pcs RFQ
TLP361J(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 5KV TRIAC 4DIP In stock: 6260 pcs RFQ	TLP3823(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 3A 0-100V In stock: 25346 pcs RFQ
TLP3825(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 1.5A 0-200V In stock: 10892 pcs RFQ	TLP3823(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 3A 0-100V In stock: 9351 pcs RFQ
TLP372(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 5KV DARLINGTON 6-DIP In stock: 86061 pcs RFQ	TLP36A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP36 UNI In stock: 6152 pcs RFQ