Toshiba Semiconductor and Storage

Image may be representation. See specifications for product details.

TLP3042(TP1,S,C,F)

Part Number:	TLP3042(TP1,S,C,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	X36 PB-F PHOTOCOUPLER SMD T&R JA
Datasheets:	TLP3042(TP1,S,C,F).pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP3042(TP1,S,C,F)

PART NUMBER	TLP3042(TP1,S,C,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	X36 PB-F PHOTOCOUPLER SMD T&R JA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6082 pcs
DATA SHEET	TLP3042(TP1,S,C,F).pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	400V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
TURN ON TIME	-
STATIC DV/DT (MIN)	200V/µs
SERIES	-
OUTPUT TYPE	Triac
OTHER NAMES	TLP3042(TP1SCF)
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel
CURRENT - ON STATE (IT (RMS)) (MAX)	100mA
CURRENT - LED TRIGGER (IFT) (MAX)	10mA
CURRENT - HOLD (IH)	600µA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	BSI, SEMKO, UR

Related Tags

Toshiba Semiconductor and Storage TLP3042(TP1,S,C,F)	TLP3042(TP1,S,C,F) Distributor	TLP3042(TP1,S,C,F) Supplier
TLP3042(TP1,S,C,F) Price	TLP3042(TP1,S,C,F) Pictures	TLP3042(TP1,S,C,F) Image
TLP3042(TP1,S,C,F) PDF Datasheet	TLP3042(TP1,S,C,F) Download Datasheet	TLP3042(TP1,S,C,F) Datasheet
TLP3042(TP1,S,C,F) Stock	Buy TLP3042(TP1,S,C,F)	Buy Toshiba Semiconductor and Storage TLP3042(TP1,S,C,F)
Toshiba Semiconductor and Storage TLP3042(TP1,S,C,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP3042(TP1,S,C,F)	Toshiba TLP3042(TP1,S,C,F)	

Related Products

TLP2USBF
Manufacturers: Tripp Lite
Description: SUEGE FRENCH OUTLETS USB PORTS
In stock: 6073 pcs
RFQ

TLP2962(TP1,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 5KV OPEN COLLECTOR 8SMD
In stock: 222326 pcs
RFQ

TLP3062A(F
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTO TRIAC COUPLER; ZERO-VOLTAGE
In stock: 94749 pcs
RFQ

TLP2USBD
Manufacturers: Tripp Lite
Description: SURGE SCHUCKO GERMAN PLUG 2 USB
In stock: 2874 pcs
RFQ

TLP3052(S,C,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISOLATOR 5KV TRIAC 6DIP 5L
In stock: 6537 pcs
RFQ

TLP2962(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISO 5KV OPEN COLLECTOR 8DIP
In stock: 65727 pcs
RFQ

TLP3042SCF
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISOLATOR 5KV TRIAC 6DIP 5L
In stock: 4707 pcs
RFQ

TLP3023SF
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISOLATOR 5KV TRIAC 6DIP 5L
In stock: 89159 pcs
RFQ

TLP3062(S,C,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISOLATOR 5KV TRIAC 6DIP 5L
In stock: 4713 pcs
RFQ

TLP3043(S,C,F)
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTOISOLATOR 5KV TRIAC 6DIP 5L
In stock: 64963 pcs
RFQ

TLP2955(F)
Manufacturers: Toshiba Semiconductor and Storage
Description: PHOTOCOUPLER DIP8 THROUGH-HOLE
In stock: 51894 pcs
RFQ

TLP3052A(TP1,F
Manufacturers: Toshiba Semiconductor and Storage
Description: OPTO TRIAC COUPLER; NON-ZERO-VOL
In stock: 156049 pcs
RFQ

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