

TOSHIBA

Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage



Image may be representation. See specifications for product details.

TLP168J(TPR,U,C,F)

Part Number:	TLP168J(TPR,U,C,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATOR 2.5KV TRIAC 6MFSOP
Datasheets:	 TLP168J(TPR,U,C,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6873 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP168J(TPR,U,C,F)

PART NUMBER	TLP168J(TPR,U,C,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLATOR 2.5KV TRIAC 6MFSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6873 pcs
DATA SHEET	 TLP168J(TPR,U,C,F).pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-MFSOP, 4 Lead
STATIC DV/DT (MIN)	200V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 4 Leads
OUTPUT TYPE	Triac
OTHER NAMES	TLP168J (TPR,U,C,F) TLP168J(TPR,U,C,F)) TLP168JFTR TLP168JTPRUCF
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 2500Vrms 1 Channel 6-MFSOP, 4 Lead
CURRENT - ON STATE (IT (RMS)) (MAX)	70mA
CURRENT - LED TRIGGER (IFT) (MAX)	3mA
CURRENT - HOLD (IH)	600μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	20mA
APPROVALS	UR

Related Tags

Toshiba Semiconductor and Storage TLP168J(TPR,U,C,F)	TLP168J(TPR,U,C,F) Distributor	TLP168J(TPR,U,C,F) Supplier
TLP168J(TPR,U,C,F) Price	TLP168J(TPR,U,C,F) Pictures	TLP168J(TPR,U,C,F) Image
TLP168J(TPR,U,C,F) PDF Datasheet	TLP168J(TPR,U,C,F) Download Datasheet	TLP168J(TPR,U,C,F) Datasheet
TLP168J(TPR,U,C,F) Stock	Buy TLP168J(TPR,U,C,F)	Buy Toshiba Semiconductor and Storage TLP168J(TPR,U,C,F)
Toshiba Semiconductor and Storage TLP168J(TPR,U,C,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP168J(TPR,U,C,F)	Toshiba TLP168J(TPR,U,C,F)	

Related Products

TOSHIBA Leading Innovation >>> TLP168J(U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 4798 pcs RFQ	TOSHIBA Leading Innovation >>> TLP163J(TPR,U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 254304 pcs RFQ
TOSHIBA Leading Innovation >>> TLP170A(TP,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 400MA 0-60V In stock: 116716 pcs RFQ	 TLP161J(TPR,U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 3532 pcs RFQ
TOSHIBA Leading Innovation >>> TLP161G(TPR,U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 4830 pcs RFQ	 TLP161G(U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 3059 pcs RFQ
 TLP170A(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 400MA 0-60V In stock: 76155 pcs RFQ	 TLP161J(U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 67306 pcs RFQ
 TLP170D(F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 200MA 0-200V In stock: 73469 pcs RFQ	 TLP16A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP16 UNI In stock: 4942 pcs RFQ
 TLP166J(V4,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: 2926 pcs RFQ	 TLP16CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP16 BI In stock: 5469 pcs RFQ