

Leading Innovation >>>

Toshiba Semiconductor and



Image may be representation. See specifications for product details.

TLP160J(U,C,F)

Part Number:	TLP160J(U,C,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATOR 2.5KV TRIAC 6MFSOP
Datasheets:	 TLP160J(U,C,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP160J(U,C,F)

PART NUMBER	TLP160J(U,C,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLATOR 2.5KV TRIAC 6MFSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP160J(U,C,F).pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
TURN ON TIME	30µs
SUPPLIER DEVICE PACKAGE	6-MFSOP, 4 Lead
STATIC DV/DT (MIN)	500V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 4 Leads
OUTPUT TYPE	Triac
OTHER NAMES	TLP160J(U,F) TLP160JUCF TLP160JUF TLP160JUF-ND
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)	10mA
CURRENT - HOLD (IH)	1mA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	50mA
APPROVALS	UR

Related Tags

Toshiba Semiconductor and Storage TLP160J(U,C,F)	TLP160J(U,C,F) Distributor	TLP160J(U,C,F) Supplier
TLP160J(U,C,F) Price	TLP160J(U,C,F) Pictures	TLP160J(U,C,F) Image
TLP160J(U,C,F) PDF Datasheet	TLP160J(U,C,F) Download Datasheet	TLP160J(U,C,F) Datasheet
TLP160J(U,C,F) Stock	Buy TLP160J(U,C,F)	Buy Toshiba Semiconductor and Storage TLP160J(U,C,F)
Toshiba Semiconductor and Storage TLP160J(U,C,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP160J(U,C,F)	Toshiba TLP160J(U,C,F)	

Related Products

 TLP15A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP15 UNI In stock: Out stock RFQ	 TLP160G(U,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: Out stock RFQ
 TLP161G(U,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: Out stock RFQ	 TLP166J(V4,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: Out stock RFQ
 TLP160G(TPR,U,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 6MFSOP In stock: Out stock RFQ	 TLP15CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP15 BI In stock: Out stock RFQ
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