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Toshiba Semiconductor and Storage

## TLP127TPRUF

Part Number:	TLP127TPRUF
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description:	OPTOISOLTR 2.5KV DARLNG 6-MFSOP
Datasheets:	<a href="#">TLP127TPRUF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	233202 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

### Storage

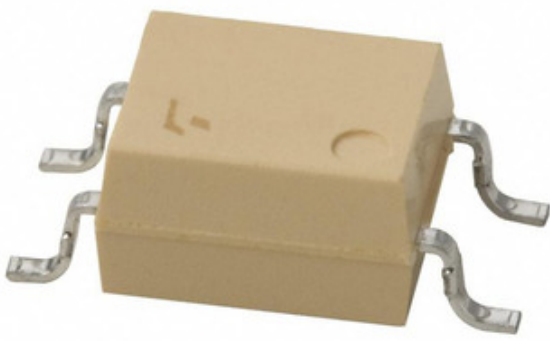


Image may be representation. See specifications for product details.

### Specifications of TLP127TPRUF

PART NUMBER	TLP127TPRUF
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLTR 2.5KV DARLNG 6-MFSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	233202 pcs
DATA SHEET	<a href="#">TLP127TPRUF.pdf</a>
VOLTAGE - OUTPUT (MAX)	300V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	1.2V
TURN ON / TURN OFF TIME (TYP)	50µs, 15µs
SUPPLIER DEVICE PACKAGE	6-MFSOP, 4 Lead
SERIES	-
RISE / FALL TIME (TYP)	40µs, 15µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD (4 Leads), Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	TLP127 (TPR,U,F) TLP127(TPR) TLP127(TPR,U,F) TLP127FTR TLP127FTR-ND TLP127TPR TLP127TPRUFTR TLP127TR TLP127TR-ND
OPERATING TEMPERATURE	-55°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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 2500Vrms 1 Channel 6-MFSOP, 4 Lead
CURRENT TRANSFER RATIO (MIN)	1000% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

### Related Tags

Toshiba Semiconductor and Storage TLP127TPRUF	TLP127TPRUF Distributor	TLP127TPRUF Supplier
TLP127TPRUF Price	TLP127TPRUF Pictures	TLP127TPRUF Image
TLP127TPRUF PDF Datasheet	TLP127TPRUF Download Datasheet	TLP127TPRUF Datasheet
TLP127TPRUF Stock	Buy TLP127TPRUF	Buy Toshiba Semiconductor and Storage TLP127TPRUF
Toshiba Semiconductor and Storage TLP127TPRUF	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP127TPRUF	Toshiba TLP127TPRUF	

### Related Products

<p><b>TLP12CA</b> Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP12 BI In stock: 6239 pcs</p> <p><b>RFQ</b></p>	<p><b>TLP130(GB-TPR,F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-MFSOP In stock: 55735 pcs</p> <p><b>RFQ</b></p>
<p><b>TLP131(F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-MFSOP In stock: 7050 pcs</p> <p><b>RFQ</b></p>	<p><b>TLP126(F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 3.75KV TRANS 6-MFSOP In stock: 80914 pcs</p> <p><b>RFQ</b></p>
<p><b>TLP124(BV-TPR,F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 3.75KV TRANS 6-MFSOP In stock: 312180 pcs</p> <p><b>RFQ</b></p>	<p><b>TLP12A</b> Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP12 UNI In stock: 4916 pcs</p> <p><b>RFQ</b></p>
<p><b>TLP128TTUSBB</b> Manufacturers: Tripp Lite Description: PROTECT IT 12-OUTLET SURGE PROTE In stock: 3366 pcs</p> <p><b>RFQ</b></p>	<p><b>TLP126TPRF</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 3.75KV TRANS 6-MFSOP In stock: 248186 pcs</p> <p><b>RFQ</b></p>
<p><b>TLP124(TPR,F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 3.75KV TRANS 6-MFSOP In stock: 297772 pcs</p> <p><b>RFQ</b></p>	<p><b>TLP124F</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 3.75KV TRANS 6-MFSOP In stock: 102923 pcs</p> <p><b>RFQ</b></p>
<p><b>TLP1243(C8)</b> Manufacturers: Toshiba Semiconductor and Storage Description: IC PHOTO INTERRUPTER 11-15G1 In stock: 4517 pcs</p> <p><b>RFQ</b></p>	<p><b>TLP130GBF</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-MFSOP In stock: 94698 pcs</p> <p><b>RFQ</b></p>

