



Leading Innovation >>>

Toshiba Semiconductor and

Storage



TLP124(TPR,F)

Part Number:	TLP124(TPR,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLTR 3.75KV TRANS 6-MFSOP
Datasheets:	 TLP124(TPR,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP124(TPR,F)

PART NUMBER	TLP124(TPR,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLTR 3.75KV TRANS 6-MFSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP124(TPR,F).pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	10μs, 8μs
SUPPLIER DEVICE PACKAGE	6-MFSOP, 4 Lead
SERIES	-
RISE / FALL TIME (TYP)	8μs, 8μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD (4 Leads), Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	TLP124FTR
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 Transistor Output 3750Vrms 1 Channel 6-MFSOP, 4 Lead
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	1200% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Toshiba Semiconductor and Storage TLP124(TPR,F)	TLP124(TPR,F) Distributor	TLP124(TPR,F) Supplier
TLP124(TPR,F) Price	TLP124(TPR,F) Pictures	TLP124(TPR,F) Image
TLP124(TPR,F) PDF Datasheet	TLP124(TPR,F) Download Datasheet	TLP124(TPR,F) Datasheet
TLP124(TPR,F) Stock	Buy TLP124(TPR,F)	Buy Toshiba Semiconductor and Storage TLP124(TPR,F)
Toshiba Semiconductor and Storage TLP124(TPR,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP124(TPR,F)	Toshiba TLP124(TPR,F)	

Related Products

 TLP1208SAT Manufacturers: Tripp Lite Description: SURGE PROTECT 12 OUTLET COAX 8FT In stock: 6 pcs RFQ	 TLP1210SATG Manufacturers: Tripp Lite Description: POWER STRIP 12OUT 10'CORD In stock: 4 pcs RFQ
 TLP1208TEL Manufacturers: Tripp Lite Description: SURGE PROTECTOR 12 OUTLET 8FT In stock: 25 pcs RFQ	 TLP124F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 3.75KV TRANS 6-MFSOP In stock: 61 pcs RFQ
 TLP1243(C8) Manufacturers: Toshiba Semiconductor and Storage Description: IC PHOTO INTERRUPTER 11-15G1 In stock: Out stock RFQ	 TLP128TTUSBB Manufacturers: Tripp Lite Description: PROTECT IT 12-OUTLET SURGE PROTE In stock: 1 pcs RFQ
 TLP127TPRUF Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV DARLNG 6-MFSOP In stock: Out stock RFQ	 TLP124(BV-TPR,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 3.75KV TRANS 6-MFSOP In stock: Out stock RFQ
 TLP126(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 3.75KV TRANS 6-MFSOP In stock: Out stock RFQ	 TLP1208TELTV Manufacturers: Tripp Lite Description: SURGE PROTECT 12 OUTLET 8FT COAX In stock: 5 pcs RFQ
 TLP126TPRF Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 3.75KV TRANS 6-MFSOP In stock: Out stock RFQ	 TLP11CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP11 BI In stock: Out stock RFQ