

TOSHIBA

Leading Innovation >>>

Toshiba Semiconductor and

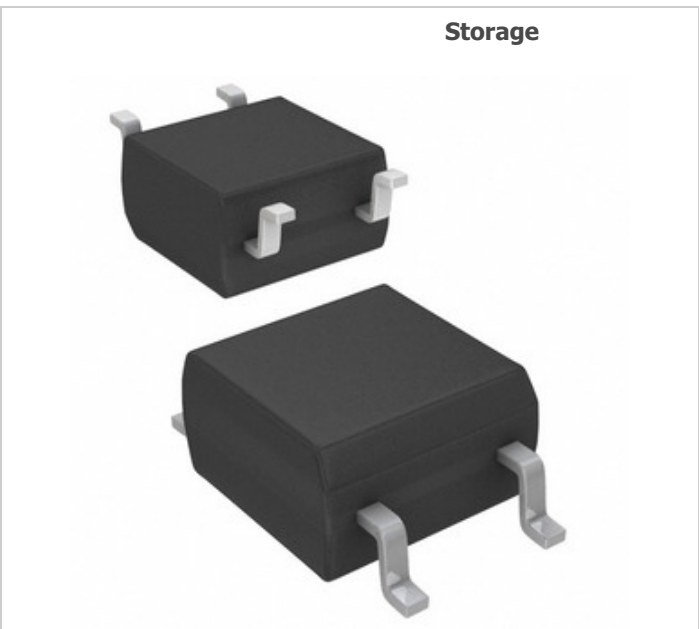


Image may be representation. See specifications for product details.

TLP2301(TPL,E

Part Number:	TLP2301(TPL,E
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 3.75KV TRANS 6-SO 4 LEAD
Datasheets:	TLP2301(TPL,E.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	449404 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP2301(TPL,E

PART NUMBER	TLP2301(TPL,E
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV TRANS 6-SO 4 LEAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	449404 pcs
DATA SHEET	TLP2301(TPL,E.pdf
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	6-SO, 4 Lead
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.179", 4.55mm Width), 4 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	TLP2301(TPL,E(O TLP2301(TPL,E(T TLP2301(TPLE(TTR TLP2301(TPLE(TTR-ND TLP2301(TPLETR TLP2301TPLE TLP2301TPLET
OPERATING TEMPERATURE	-55°C ~ 125°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-SO, 4 Lead
CURRENT TRANSFER RATIO (MIN)	50% @ 1mA
CURRENT TRANSFER RATIO (MAX)	600% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Toshiba Semiconductor and Storage TLP2301(TPL,E	TLP2301(TPL,E Distributor	TLP2301(TPL,E Supplier
TLP2301(TPL,E Price	TLP2301(TPL,E Pictures	TLP2301(TPL,E Image
TLP2301(TPL,E PDF Datasheet	TLP2301(TPL,E Download Datasheet	TLP2301(TPL,E Datasheet
TLP2301(TPL,E Stock	Buy TLP2301(TPL,E	Buy Toshiba Semiconductor and Storage TLP2301(TPL,E
Toshiba Semiconductor and Storage TLP2301(TPL,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2301(TPL,E	Toshiba TLP2301(TPL,E	

Related Products

<div><div><div>TOSHIBA</div><div>Leading Innovation >>></div></div><div>TLP2303(TPR,E</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: X36 PB-F PHOTOCOUPLER SO6 TAPE &</div><div>In stock: 296800 pcs</div><div>RFQ</div></div>	<div></div> <div>TLP227GA-2(TP1,F</div> <div>Manufacturers: Toshiba Semiconductor and Storage</div> <div>Description: SSR RELAY SPST-NO 120MA 0-400V</div> <div>In stock: 4380 pcs</div> <div>RFQ</div>
<div><div><div>TOSHIBA</div><div>Leading Innovation >>></div></div><div>TLP2301(E</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: X36 PB-F PHOTOCOUPLER SO6 BULK R</div><div>In stock: 329808 pcs</div><div>RFQ</div></div>	<div></div> <div>TLP227GA-2(F</div> <div>Manufacturers: Toshiba Semiconductor and Storage</div> <div>Description: SSR RELAY SPST-NO 120MA 0-400V</div> <div>In stock: 6362 pcs</div> <div>RFQ</div>
<div></div> <div>TLP2303(TPL,E</div> <div>Manufacturers: Toshiba Semiconductor and Storage</div> <div>Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD</div> <div>In stock: 329852 pcs</div> <div>RFQ</div>	<div></div> <div>TLP2309(E</div> <div>Manufacturers: Toshiba Semiconductor and Storage</div> <div>Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD</div> <div>In stock: 67617 pcs</div> <div>RFQ</div>
<div></div> <div>TLP2309(TPL,E</div> <div>Manufacturers: Toshiba Semiconductor and Storage</div> <div>Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD</div> <div>In stock: 72315 pcs</div> <div>RFQ</div>	<div></div> <div>TLP22CA</div> <div>Manufacturers: Littelfuse Inc.</div> <div>Description: HI-REL TVS AXL HP TLP22 BI</div> <div>In stock: 5719 pcs</div> <div>RFQ</div>
<div><div><div>TOSHIBA</div><div>Leading Innovation >>></div></div><div>TLP2309(TPR,E</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: X36 PB-F HIGH SPEED LOGIC OUTPUT</div><div>In stock: 230578 pcs</div><div>RFQ</div></div>	<div></div> <div>TLP227GA(F</div> <div>Manufacturers: Toshiba Semiconductor and Storage</div> <div>Description: SSR RELAY SPST-NO 120MA 0-400V</div> <div>In stock: 48551 pcs</div> <div>RFQ</div>
<div><div><div>TOSHIBA</div><div>Leading Innovation >>></div></div><div>TLP2303(E</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: X36 PB-F PHOTOCOUPLER SO6 BULK</div><div>In stock: 204909 pcs</div><div>RFQ</div></div>	<div></div> <div>TLP22A</div> <div>Manufacturers: Littelfuse Inc.</div> <div>Description: HI-REL TVS AXL HP TLP22 UNI</div> <div>In stock: 5019 pcs</div> <div>RFQ</div>