

TOSHIBA

Leading Innovation >>>



Toshiba Semiconductor and Storage

Storage




Image may be representation. See specifications for product details.

TLP2405(TP,F)

Part Number:	TLP2405(TP,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 3.75KV PSH PULL 8SOIC
Datasheets:	 TLP2405(TP,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3220 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION







Specifications of TLP2405(TP,F)

PART NUMBER	TLP2405(TP,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV PSH PULL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3220 pcs
DATA SHEET	 TLP2405(TP,F).pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.57V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	30ns, 30ns
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP2405(TPF)CT
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
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5Mbps Push-Pull, Totem Pole 3750Vrms 1 Channel 15kV/μs CMTI 8-SO
DATA RATE	5Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Toshiba Semiconductor and Storage TLP2405(TP,F)	TLP2405(TP,F) Distributor	TLP2405(TP,F) Supplier
TLP2405(TP,F) Price	TLP2405(TP,F) Pictures	TLP2405(TP,F) Image
TLP2405(TP,F) PDF Datasheet	TLP2405(TP,F) Download Datasheet	TLP2405(TP,F) Datasheet
TLP2405(TP,F) Stock	Buy TLP2405(TP,F)	Buy Toshiba Semiconductor and Storage TLP2405(TP,F)
Toshiba Semiconductor and Storage TLP2405(TP,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2405(TP,F)	Toshiba TLP2405(TP,F)	

Related Products

<div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP240A(F)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: SSR RELAY SPST-NO 500MA 0-60V</div><div>In stock: 85543 pcs</div><div>RFQ</div></div></div><div><div></div><div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP2408(F)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: OPTOISO 3.75KV PUSH PULL 8SO</div><div>In stock: 23981 pcs</div><div>RFQ</div></div></div></div></div></div>	<div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP2409(F)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: OPTOISO 3.75KV TRANS 8SO</div><div>In stock: 54047 pcs</div><div>RFQ</div></div></div><div><div></div><div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP240A(LF1,F)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: SSR RELAY SPST-NO 500MA 0-60V</div><div>In stock: 76330 pcs</div><div>RFQ</div></div></div></div></div></div>
<div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP240A(TP1,F)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: SSR RELAY SPST-NO 500MA 0-60V</div><div>In stock: 102776 pcs</div><div>RFQ</div></div></div><div><div></div><div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP2368(TPR,E)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: 20MBPS HIGH SPEED LOGIC OUTPUT I</div><div>In stock: 127778 pcs</div><div>RFQ</div></div></div></div></div></div>	<div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP2405(F)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: OPTOISO 3.75KV PSH PULL 8SOIC</div><div>In stock: 7076 pcs</div><div>RFQ</div></div></div><div><div></div><div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP2409(TP,F)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: OPTOISO 3.75KV TRANS 8SO</div><div>In stock: 47491 pcs</div><div>RFQ</div></div></div></div></div></div>
<div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP2391(E)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: X36 PB PHOTOCOUPLER DUAL POLARIT</div><div>In stock: 132508 pcs</div><div>RFQ</div></div></div><div><div></div><div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP2403(F)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: OPTOISO 3.75KV DARL W/BASE 8SO</div><div>In stock: 49687 pcs</div><div>RFQ</div></div></div></div></div></div>	<div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP2404(F)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: OPTOISO 3.75KV OPN COLLECTOR 8SO</div><div>In stock: 4494 pcs</div><div>RFQ</div></div></div><div><div></div><div><div><div><div><div>TOSHIBA</div><div>Leading Innovation &gt;&gt;&gt;</div></div><div>TLP2391(TPL,E)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: X36 PB PHOTOCOUPLER DUAL POLARIT</div><div>In stock: 204881 pcs</div><div>RFQ</div></div></div></div></div></div>