

TOSHIBA

Leading Innovation >>>

Toshiba Semiconductor and Storage

Storage



TLP2405(F)

Part Number:

TLP2405(F)

Manufacturer/Brand:

Toshiba Semiconductor and Storage

Product description

OPTOISO 3.75KV PSH PULL 8SOIC

Datasheets:

PDF

TLP2405(F).pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

7076 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS








REQUEST FOR QUOTATION

Specifications of TLP2405(F)	
PART NUMBER	TLP2405(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV PSH PULL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7076 pcs
DATA SHEET	<div><div>PDF</div>TLP2405(F).pdf</div>
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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	TLP2405F
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(F)	TLP2405(F) Distributor	TLP2405(F) Supplier
TLP2405(F) Price	TLP2405(F) Pictures	TLP2405(F) Image
TLP2405(F) PDF Datasheet	TLP2405(F) Download Datasheet	TLP2405(F) Datasheet
TLP2405(F) Stock	Buy TLP2405(F)	Buy Toshiba Semiconductor and Storage TLP2405(F)
Toshiba Semiconductor and Storage TLP2405(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
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Related Products

<div><div><div><div>TOSHIBA</div><div>Leading Innovation >>></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>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>
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<div><div></div><div><div>TLP2368(TPL,E)</div><div>Manufacturers: Toshiba Semiconductor and Storage</div><div>Description: OPTOISO 3.75KV OPEN COLL SO6-5</div><div>In stock: 169476 pcs</div><div>RFQ</div></div></div>	<div><div><div><div>TOSHIBA</div><div>Leading Innovation >>></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>TOSHIBA</div><div>Leading Innovation >>></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>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>