

TOSHIBA

Leading Innovation >>>



Toshiba Semiconductor and Storage

Storage




Image may be representation. See specifications for product details.

TLP5771(TP,E

Part Number:	TLP5771(TP,E
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 5KV 1CH GATE DRIVER 6SO
Datasheets:	 TLP5771(TP,E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35917 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP5771(TP,E

PART NUMBER	TLP5771(TP,E
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 6SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35917 pcs
DATA SHEET	 TLP5771(TP,E.pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.65V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	6-SO
SERIES	-
RISE / FALL TIME (TYP)	15ns, 8ns
PULSE WIDTH DISTORTION (MAX)	50ns
PROPAGATION DELAY TPLH / TPHL (MAX)	150ns, 150ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-SOIC (0.295", 7.50mm Width)
OTHER NAMES	TLP5771(TPECT
OPERATING TEMPERATURE	-40°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1A Gate Driver Optical Coupling 5000Vrms 1 Channel 6-SO
CURRENT - PEAK OUTPUT	1A
CURRENT - OUTPUT HIGH, LOW	1A, 1A
CURRENT - DC FORWARD (IF) (MAX)	8mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/μs
APPROVALS	CQC, cUR, UR, VDE

Related Tags

Toshiba Semiconductor and Storage TLP5771(TP,E	TLP5771(TP,E Distributor	TLP5771(TP,E Supplier
TLP5771(TP,E Price	TLP5771(TP,E Pictures	TLP5771(TP,E Image
TLP5771(TP,E PDF Datasheet	TLP5771(TP,E Download Datasheet	TLP5771(TP,E Datasheet
TLP5771(TP,E Stock	Buy TLP5771(TP,E	Buy Toshiba Semiconductor and Storage TLP5771(TP,E
Toshiba Semiconductor and Storage TLP5771(TP,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
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Related Products

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