

TOSHIBA

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Toshiba Semiconductor and

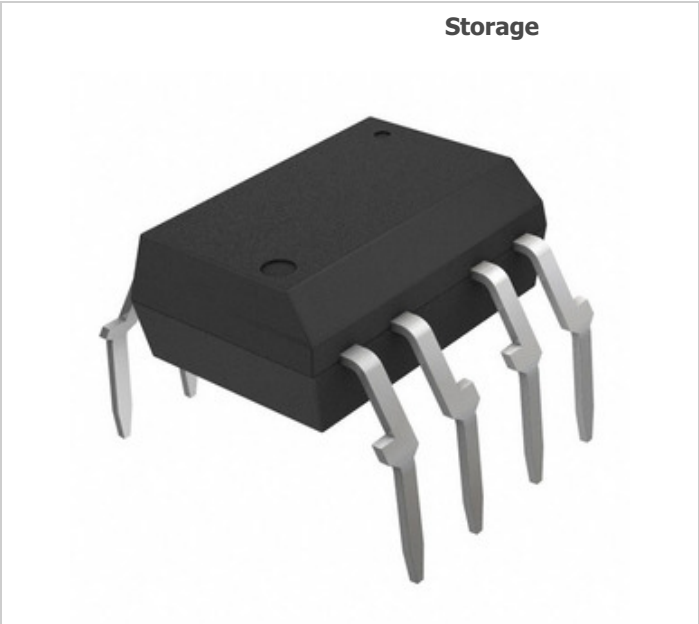


Image may be representation. See specifications for product details.

TLP2601(F)

Part Number:	TLP2601(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 2.5KV OPN COLLECTOR 8DIP
Datasheets:	TLP2601(F).pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	83595 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP2601(F)

PART NUMBER	TLP2601(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 2.5KV OPN COLLECTOR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83595 pcs
DATA SHEET	TLP2601(F).pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.65V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	30ns, 30ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	TLP2601F
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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 10MBd Open Collector, Schottky Clamped 2500Vrms 1 Channel 1kV/μs CMTI 8-DIP
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Toshiba Semiconductor and Storage TLP2601(F)	TLP2601(F) Distributor	TLP2601(F) Supplier
TLP2601(F) Price	TLP2601(F) Pictures	TLP2601(F) Image
TLP2601(F) PDF Datasheet	TLP2601(F) Download Datasheet	TLP2601(F) Datasheet
TLP2601(F) Stock	Buy TLP2601(F)	Buy Toshiba Semiconductor and Storage TLP2601(F)
Toshiba Semiconductor and Storage TLP2601(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2601(F)	Toshiba TLP2601(F)	

Related Products

TLP2531(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV 2CH TRANS 8-DIP In stock: 49607 pcs RFQ	TLP260JTPRPF Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3KV TRIAC 4SOP In stock: 5906 pcs RFQ
TLP2631(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 34874 pcs RFQ	TLP251(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 1CH GATE DRVR 8SMD In stock: 6233 pcs RFQ
TLP251(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 1CH GATE DRVR 8DIP In stock: 6706 pcs RFQ	TLP2530(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 2.5KV 2CH TRANS 8-DIP In stock: 51346 pcs RFQ
TLP2630(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 40045 pcs RFQ	TLP2601(LF1,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SMD BULK J In stock: 80644 pcs RFQ
TLP2601(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV OPN COLLECTOR 8SMD In stock: 132129 pcs RFQ	TLP250LF1F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV 1CH GATE DRVR 8SMD In stock: 3759 pcs RFQ
TLP2631(LF5,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB PHOTOCOUPLER SMD BULK JAP In stock: 3405 pcs RFQ	TLP250H(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER 8 GULL W In stock: 113353 pcs RFQ