

TOSHIBA
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Toshiba Semiconductor and Storage

TLP2962(F)

Part Number:	TLP2962(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description:	OPTOISO 5KV OPEN COLLECTOR 8DIP
Datasheets:	TLP2962(F).pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	65727 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Storage

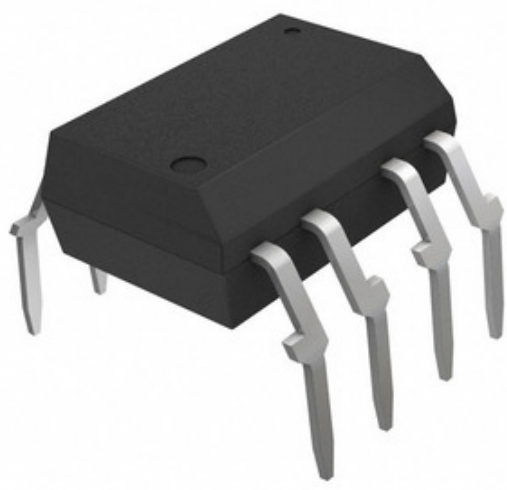


Image may be representation. See specifications for product details.

Specifications of TLP2962(F)

PART NUMBER	TLP2962(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 5KV OPEN COLLECTOR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65727 pcs
DATA SHEET	TLP2962(F).pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	3ns, 12ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector
OTHER NAMES	TLP2962F
OPERATING TEMPERATURE	-40°C ~ 125°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 15MBd Open Collector 5000Vrms 1 Channel 20kV/μs CMTI 8-DIP
DATA RATE	15MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs

Related Tags

Toshiba Semiconductor and Storage TLP2962(F)	TLP2962(F) Distributor	TLP2962(F) Supplier
TLP2962(F) Price	TLP2962(F) Pictures	TLP2962(F) Image
TLP2962(F) PDF Datasheet	TLP2962(F) Download Datasheet	TLP2962(F) Datasheet
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Toshiba Semiconductor and Storage TLP2962(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2962(F)	Toshiba TLP2962(F)	

Related Products

<p>TLP2962(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV OPEN COLLECTOR 8SMD In stock: 222326 pcs RFQ</p>	<p>TLP2955(F) Manufacturers: Toshiba Semiconductor and Storage Description: PHOTOCOUPLER DIP8 THROUGH-HOLE In stock: 51894 pcs RFQ</p>
<p>TLP293-4(V4LATPE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS SO16 In stock: 199470 pcs RFQ</p>	<p>TLP3042SCF Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 5KV TRIAC 6DIP 5L In stock: 4707 pcs RFQ</p>
<p>TLP293-4(V4GBTPE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS SO16 In stock: 210497 pcs RFQ</p>	<p>TLP293-4(V4LGB,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS SO16 In stock: 69246 pcs RFQ</p>
<p>TLP2USBD Manufacturers: Tripp Lite Description: SURGE SCHUCKO GERMAN PLUG 2 USB In stock: 2874 pcs RFQ</p>	<p>TLP293-4(V4GBTRE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS SO16 In stock: 57068 pcs RFQ</p>
<p>TLP2USBF Manufacturers: Tripp Lite Description: SUEGE FRENCH OUTLETS USB PORTS In stock: 6073 pcs RFQ</p>	<p>TLP3023SF Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 5KV TRIAC 6DIP 5L In stock: 89159 pcs RFQ</p>
<p>TLP293-4(V4LATRE) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 3.75KV TRANS SO16 In stock: 71388 pcs RFQ</p>	<p>TLP3042(TP1,S,C,F) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SMD T&R JA In stock: 6082 pcs RFQ</p>