



Image may be representation. See specifications for product details.

TLP550(F)

Part Number:	TLP550(F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATOR 2.5KV TRANS 8-DIP
Datasheets:	<a href="#">PDF TLP550(F).pdf</a>
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP550(F)

PART NUMBER	TLP550(F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF TLP550(F).pdf</a>
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.65V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	300ns, 1μs
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	TLP550F
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 2500Vrms 1 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	10% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Toshiba Semiconductor and Storage TLP550(F)	TLP550(F) Distributor	TLP550(F) Supplier
TLP550(F) Price	TLP550(F) Pictures	TLP550(F) Image
TLP550(F) PDF Datasheet	TLP550(F) Download Datasheet	TLP550(F) Datasheet
TLP550(F) Stock	Buy TLP550(F)	Buy Toshiba Semiconductor and Storage TLP550(F)
Toshiba Semiconductor and Storage TLP550(F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP550(F)	Toshiba TLP550(F)	

Related Products

<div></div> <div><b>TLP521X</b> Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>TLP559(IGM,F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRANS 8-DIP In stock: 420 pcs <div>RFQ</div></div>
<div></div> <div><b>TLP525G-2(F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 8DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>TLP521XGB</b> Manufacturers: Isocom Components Description: OPTOISO 5.3KV 1CH TRANS 4DIP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>TLP525GF</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRIAC 4DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>TLP548J(TP1,F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: PHOTOTHYRISTOR LOW TRIGGER LED In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>TLP558(F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV TRI-STATE 8DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>TLP5701(D4,E)</b> Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F DRIVER COUPLER 0.6A SO6 In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>TLP559(F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 2.5KV TRANS 8-DIP In stock: 729 pcs <div>RFQ</div></div>	<div></div> <div><b>TLP555(F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV TRI-STATE 8DIP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>TLP557(F)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV TRANS INVERTR 8DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>TLP5214A(TP,E)</b> Manufacturers: Toshiba Semiconductor and Storage Description: OPTOCOUPLER IGBT 4A 110C OPR TEM In stock: Out stock <div>RFQ</div></div>