

TOSHIBA

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Toshiba Semiconductor and Storage

Storage



Image may be representation. See specifications for product details.

TLP624F

Part Number:	TLP624F
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATR 5KV TRANSISTOR 4-DIP
Datasheets:	 TLP624F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	75661 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

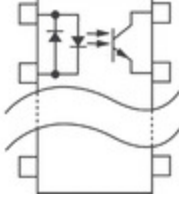
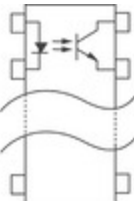
Specifications of TLP624F

PART NUMBER	TLP624F
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLATR 5KV TRANSISTOR 4-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75661 pcs
DATA SHEET	 TLP624F.pdf
VOLTAGE - OUTPUT (MAX)	55V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	10µs, 8µs
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	8µs, 8µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	TLP624(F)
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 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	1200% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Toshiba Semiconductor and Storage TLP624F	TLP624F Distributor	TLP624F Supplier
TLP624F Price	TLP624F Pictures	TLP624F Image
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Toshiba Semiconductor and Storage TLP624F	Toshiba TLP624F	

Related Products

 TLP621XSM Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4SMD In stock: 150370 pcs RFQ	 TLP621X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4DIP In stock: 179222 pcs RFQ
 TLP626(BV,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 65465 pcs RFQ	 TLP626-2(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 3468 pcs RFQ
 TLP624LF1F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 90083 pcs RFQ	 TLP626-4(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP In stock: 17566 pcs RFQ
 TLP624-4(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP In stock: 5628 pcs RFQ	 TLP621-4X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: 62272 pcs RFQ
 TLP621XGB Manufacturers: Isocom Components Description: OPTOISO 5.3KV 1CH TRANS 4DIP In stock: 194351 pcs RFQ	 TLP624-2(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 4298 pcs RFQ
 TLP626(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 56160 pcs RFQ	 TLP626(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 5456 pcs RFQ