

TOSHIBA

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Toshiba Semiconductor and Storage

Storage

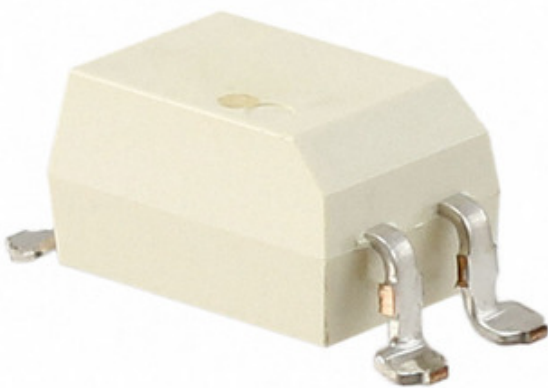


Image may be representation. See specifications for product details.

TLP624LF1F

Part Number:	TLP624LF1F
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISOLATR 5KV TRANSISTOR 4-SMD
Datasheets:	 TLP624LF1F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90083 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

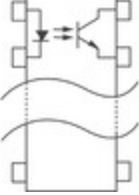
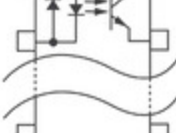
Specifications of TLP624LF1F

PART NUMBER	TLP624LF1F
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISOLATR 5KV TRANSISTOR 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90083 pcs
DATA SHEET	 TLP624LF1F.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	8µs, 8µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	TLP624(LF1,F)
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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-SMD
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 TLP624LF1F	TLP624LF1F Distributor	TLP624LF1F Supplier
TLP624LF1F Price	TLP624LF1F Pictures	TLP624LF1F Image
TLP624LF1F PDF Datasheet	TLP624LF1F Download Datasheet	TLP624LF1F Datasheet
TLP624LF1F Stock	Buy TLP624LF1F	Buy Toshiba Semiconductor and Storage TLP624LF1F
Toshiba Semiconductor and Storage TLP624LF1F	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP624LF1F	Toshiba TLP624LF1F	

Related Products

 TLP627(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 5KV DARLINGTON 4-DIP In stock: 139337 pcs RFQ	 TLP626(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 56160 pcs RFQ
 TLP624F Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 75661 pcs RFQ	 TLP621X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4DIP In stock: 179222 pcs RFQ
 TLP621XGB Manufacturers: Isocom Components Description: OPTOISO 5.3KV 1CH TRANS 4DIP In stock: 194351 pcs RFQ	 TLP626(BV,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP In stock: 65465 pcs RFQ
 TLP626(TP1,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 5456 pcs RFQ	 TLP624-4(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP In stock: 5628 pcs RFQ
 TLP624-2(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 4298 pcs RFQ	 TLP626-2(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 3468 pcs RFQ
 TLP626-4(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP In stock: 17566 pcs RFQ	 TLP621XSM Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4SMD In stock: 150370 pcs RFQ