





Leading Innovation >>>

Toshiba Semiconductor and

Storage




TLP331(BV,F)

Part Number:	TLP331(BV,F)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 5KV TRANS W/BASE 6DIP
Datasheets:	 TLP331(BV,F).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of TLP331(BV,F)

PART NUMBER	TLP331(BV,F)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP331(BV,F).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	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	8μs, 8μs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
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 with Base Output 5000Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	200% @ 1mA
CURRENT TRANSFER RATIO (MAX)	1200% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Toshiba Semiconductor and Storage TLP331(BV,F)	TLP331(BV,F) Distributor	TLP331(BV,F) Supplier
TLP331(BV,F) Price	TLP331(BV,F) Pictures	TLP331(BV,F) Image
TLP331(BV,F) PDF Datasheet	TLP331(BV,F) Download Datasheet	TLP331(BV,F) Datasheet
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Toshiba Semiconductor and Storage TLP331(BV,F)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP331(BV,F)	Toshiba TLP331(BV,F)	

Related Products

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<div></div> <div>TLP331(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 110 pcs <div>RFQ</div></div>	<div></div> <div>TLP3241(TP15,F) Manufacturers: Toshiba Semiconductor and Storage Description: SSR RELAY SPST-NO 140MA 0-40V In stock: Out stock <div>RFQ</div></div>
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