



Leading Innovation >>>

Toshiba Semiconductor and



Image may be representation. See specifications for product details.

TLP2309(E)

Part Number:	TLP2309(E)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 3.75KV TRANS 6-SO 5 LEAD
Datasheets:	 TLP2309(E).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP2309(E)

PART NUMBER	TLP2309(E)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV TRANS 6-SO 5 LEAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLP2309(E).pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1μs, 1μs (Max)
SUPPLIER DEVICE PACKAGE	6-SO, 5 Lead
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.179", 4.55mm Width), 5 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	TLP2309(E)O TLP2309(E)T TLP2309E
OPERATING TEMPERATURE	-40°C ~ 110°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 3750Vrms 1 Channel 6-SO, 5 Lead
CURRENT TRANSFER RATIO (MIN)	15% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Toshiba Semiconductor and Storage TLP2309(E)	TLP2309(E) Distributor	TLP2309(E) Supplier
TLP2309(E) Price	TLP2309(E) Pictures	TLP2309(E) Image
TLP2309(E) PDF Datasheet	TLP2309(E) Download Datasheet	TLP2309(E) Datasheet
TLP2309(E) Stock	Buy TLP2309(E)	Buy Toshiba Semiconductor and Storage TLP2309(E)
Toshiba Semiconductor and Storage TLP2309(E)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP2309(E)	Toshiba TLP2309(E)	

Related Products

 TLP2303(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: Out stock RFQ	 TLP2303(TPR,E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO6 TAPE & In stock: Out stock RFQ
 TLP2355(E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO6 ROHS B In stock: Out stock RFQ	 TLP2301(E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO6 BULK R In stock: Out stock RFQ
 TLP22CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP22 BI In stock: Out stock RFQ	 TLP2309(TPR,E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F HIGH SPEED LOGIC OUTPUT In stock: Out stock RFQ
 TLP2303(E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO6 BULK In stock: Out stock RFQ	 TLP2301(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 4 LEAD In stock: Out stock RFQ
 TLP2310(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: HIGH SPEED LOGIC OUTPUT OPTOCOUP In stock: Out stock RFQ	 TLP2355(TPR,E) Manufacturers: Toshiba Semiconductor and Storage Description: 5MBPS COUPLER; SO6; ROHS; T&R In stock: Out stock RFQ
 TLP2355(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: X36 PB-F PHOTOCOUPLER SO6 ROHS T In stock: Out stock RFQ	 TLP2309(TPL,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: Out stock RFQ