

TOSHIBA



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Toshiba Semiconductor and

Storage




TLP109(TPL,E

Part Number:	TLP109(TPL,E
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	OPTOISO 3.75KV TRANS 6-SO 5 LEAD
Datasheets:	 TLP109(TPL,E.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	190119 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLP109(TPL,E

PART NUMBER	TLP109(TPL,E
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	OPTOISO 3.75KV TRANS 6-SO 5 LEAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	190119 pcs
DATA SHEET	 TLP109(TPL,E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.64V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	800ns, 800ns (Max)
SUPPLIER DEVICE PACKAGE	6-SO, 5 Lead
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.179", 4.55mm Width), 5 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	TLP109(TPL,E(T TLP109(TPL,E) TLP109(TPL,ETR TLP109(TPLE(TTR TLP109(TPLE(TTR-ND TLP109(TPLETR TLP109TPLE TLP109TPLET
OPERATING TEMPERATURE	-55°C ~ 125°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)	20% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Toshiba Semiconductor and Storage TLP109(TPL,E	TLP109(TPL,E Distributor	TLP109(TPL,E Supplier
TLP109(TPL,E Price	TLP109(TPL,E Pictures	TLP109(TPL,E Image
TLP109(TPL,E PDF Datasheet	TLP109(TPL,E Download Datasheet	TLP109(TPL,E Datasheet
TLP109(TPL,E Stock	Buy TLP109(TPL,E	Buy Toshiba Semiconductor and Storage TLP109(TPL,E
Toshiba Semiconductor and Storage TLP109(TPL,E	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TLP109(TPL,E	Toshiba TLP109(TPL,E	

Related Products

<div></div> <div>TLP105(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PSH PULL 6MFSOP-5 In stock: 24418 pcs <div>RFQ</div></div>	<div></div> <div>TLP109(IGM-TPL,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 180020 pcs <div>RFQ</div></div>
<div></div> <div>TLP109(V4,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 47774 pcs <div>RFQ</div></div>	<div></div> <div>TLP10A Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP10 UNI In stock: 5063 pcs <div>RFQ</div></div>
<div></div> <div>TLP108(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PSH PULL 6MFSOP-5 In stock: 25590 pcs <div>RFQ</div></div>	<div></div> <div>TLP116A(E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PUSH PULL SO6-5 In stock: 62358 pcs <div>RFQ</div></div>
<div></div> <div>TLP109(IGM-TPR,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 138491 pcs <div>RFQ</div></div>	<div></div> <div>TLP109(E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 56570 pcs <div>RFQ</div></div>
<div></div> <div>TLP10CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP10 BI In stock: 5822 pcs <div>RFQ</div></div>	<div></div> <div>TLP109(IGM,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 69003 pcs <div>RFQ</div></div>
<div></div> <div>TLP109(TPR,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 208901 pcs <div>RFQ</div></div>	<div></div> <div>TLP109(V4-TPL,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 196322 pcs <div>RFQ</div></div>