

TOSHIBA

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Toshiba Semiconductor and

Storage



TLP109(V4-TPL,E

| | |
|---------------------|--|
| Part Number: | TLP109(V4-TPL,E |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage |
| Product description | OPTOISO 3.75KV TRANS 6-SO 5 LEAD |
| Datasheets: |  TLP109(V4-TPL,E.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 196322 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of TLP109(V4-TPL,E

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|----------------------------------|---|
| PART NUMBER | TLP109(V4-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 | 196322 pcs |
| DATA SHEET |  TLP109(V4-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(V4-TPL,E(T TLP109(V4-TPLETR TLP109V4TPLE |
| 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(V4-TPL,E | TLP109(V4-TPL,E Distributor | TLP109(V4-TPL,E Supplier |
| TLP109(V4-TPL,E Price | TLP109(V4-TPL,E Pictures | TLP109(V4-TPL,E Image |
| TLP109(V4-TPL,E PDF Datasheet | TLP109(V4-TPL,E Download Datasheet | TLP109(V4-TPL,E Datasheet |
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| Toshiba Semiconductor and Storage TLP109(V4-TPL,E | Toshiba TLP109(V4-TPL,E | |

Related Products

| | |
|--|---|
| <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 RFQ</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 RFQ</div> |
| <div></div> <div>TLP117(TPR,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PSH PULL 6MFSOP-5 In stock: 6058 pcs RFQ</div> | <div></div> <div>TLP10CA Manufacturers: Littelfuse Inc. Description: HI-REL TVS AXL HP TLP10 BI In stock: 5822 pcs RFQ</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 RFQ</div> | <div></div> <div>TLP109(TPL,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 190119 pcs RFQ</div> |
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| <div></div> <div>TLP109(IGM,E) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: 69003 pcs RFQ</div> | <div></div> <div>TLP117(F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PSH PULL 6MFSOP-5 In stock: 4348 pcs RFQ</div> |
| <div></div> <div>TLP116A(E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV PUSH PULL SO6-5 In stock: 62358 pcs RFQ</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 RFQ</div> |

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E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

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COOPERATIVE AGREEMENT

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