

TLP151A(E) Information



For Reference Only

Part Number TLP151A(E)

Manufacturer Toshiba Semiconductor and Storage

Category Isolators

Isolators - Gate Drivers

Description OPTOISO 3.75KV GATE DRIVER 6SO-5 **Package** 6-SOIC (0.179", 4.55mm Width) 5 Leads

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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TLP151A(E) Specifications

Manufacturer Part NumberTLP151A(E)ManufacturerToshiba Semiconductor and StorageCategoryIsolatorsPackage6-SOIC (0.179", 4.55mm Width) 5 LeadsSeries-TechnologyOptical CouplingNumber of Channels1Voltage - Isolation3750VrmsCommon Mode Transient Immunity (Min)20kV/μsPropagation Delay tpLH / tpHL (Max)500ns, 500nsPulse Width Distortion (Max)350nsRise / Fall Time (Typ)50ns, 50nsCurrent - Output High, Low400mA, 400mACurrent - Peak Output600mAVoltage - Forward (Vf) (Typ)1.55VCurrent - DC Forward (If) (Max)25mA
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Voltage - Forward (Vf) (Typ) 1.55V
Current DC Forward (If) (Max)
Current - DC Pol ward (II) (Max)
Voltage - Supply $10 \text{ V} \sim 30 \text{ V}$
Operating Temperature $-40^{\circ}\text{C} \sim 110^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 6-SOIC (0.179", 4.55mm Width) 5 Leads
Supplier Device Package 6-SO, 5 Lead
Approvals cUL, UL
Report errors

TLP151A(E) Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

TLP151A(E) Payment Methods



















TLP151A(E) Shipping Methods













If you have any question about TLP151A(E), please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com