

TLP5752(D4,E Information



For Reference Only

Part Number TLP5752(D4,E

Manufacturer Toshiba Semiconductor and Storage

Category Isolators

Isolators - Gate Drivers

Description OPTOISO 5KV GATE DRVR SO6L **Package** 6-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









TLP5752(D4,E Specifications

Manufacturer Part Number	TLP5752(D4,E
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Isolators - Gate Drivers
Package	6-SOIC (0.295", 7.50mm Width)
Series	-
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	35kV/μs
Propagation Delay tpLH / tpHL (Max)	150ns, 150ns
Pulse Width Distortion (Max)	50ns
Rise / Fall Time (Typ)	15ns, 8ns
Current - Output High, Low	2.5A, 2.5A
Current - Peak Output	2.5A
Voltage - Forward (Vf) (Typ)	1.55V
Current - DC Forward (If) (Max)	20mA
Voltage - Supply	15 V ~ 30 V
Operating Temperature	-40°C ~ 110°C
Mounting Type	Surface Mount
Package / Case	6-SOIC (0.295", 7.50mm Width)
Supplier Device Package	6-SO
Approvals	CQC, CSA, cUL, UL, VDE
	Report errors?

TLP5752(D4,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.

TLP5752(D4,E Payment Methods











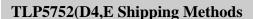
























If you have any question about TLP5752(D4,E, please do not hesitate to contact us!

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