

TLP557(F) Information


For Reference Only

Part Number [TLP557\(F\)](#)
Manufacturer Toshiba Semiconductor and Storage
Category Isolators
[Special Purpose](#)
Description OPTOISO 2.5KV TRANS INVERTER 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.


TLP557(F) Specifications

Manufacturer Part Number	TLP557(F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators Special Purpose
Package	8-DIP (0.300", 7.62mm)
Series	-
Type	Power Transistor Driver
Number of Channels	1
Voltage - Isolation	2500V _{rms}
Common Mode Transient Immunity (Min)	2kV/ μ s
Input Type	DC
Current - Output / Channel	320mA
Propagation Delay tpLH / tpHL (Max)	5 μ s, 5 μ s
Rise / Fall Time (Typ)	50ns, 50ns
Voltage - Forward (Vf) (Typ)	1.55V
Current - DC Forward (If) (Max)	25mA
Voltage - Supply	5 V ~ 13 V
Operating Temperature	-30°C ~ 70°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
Approvals	UR

[Report errors?](#)

TLP557(F) 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.

TLP557(F) Payment Methods



TLP557(F) Shipping Methods



If you have any question about TLP557(F), please do not hesitate to contact us!

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