TLP555(F) Information

For Reference Only

Part Number	TLP555(F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Logic Output
Description	OPTOISO 2.5KV TRI-STATE 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.

TLP555(F) Specifications

Manufacturer Part Number	TLP555(F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Logic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	1kV/µs
Input Type	DC
Output Type	Tri-State
Current - Output / Channel	40mA
Data Rate	5Mbps
Propagation Delay tpLH / tpHL (Max)	400ns, 400ns
Rise / Fall Time (Typ)	35ns, 20ns
Voltage - Forward (Vf) (Typ)	1.55V
Current - DC Forward (If) (Max)	10mA
Voltage - Supply	4.5 V ~ 20 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

Report errors?

TLP555(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.

TLP555(F) Payment Methods

TLP555(F) Shipping Methods

If you have any question about TLP555(F), please do not hesitate to contact us!
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