TLP2161(TP,F)

TLP2161(TP,F) Information

For Reference Only

Part Number TLP2161(TP,F)
Manufacturer Toshiba Semiconductor and Storage
Category Isolators
Optoisolators - Logic Output
Description OPTOISO 2.5KV 2CH PUSH PULL 8SO
Package 8-SOIC (0.154", 3.90mm 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.

TLP2161(TP,F) Specifications

Manufacturer Part Number	TLP2161(TP,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Logic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	2
Inputs - Side 1/Side 2	2/0
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	20kV/µs
Input Type	DC
Output Type	Push-Pull, Totem Pole
Current - Output / Channel	10mA
Data Rate	15MBd
Propagation Delay tpLH / tpHL (Max)	80ns, 80ns
Rise / Fall Time (Typ)	3ns, 3ns
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	10mA
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

TLP2161(TP,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.

TLP2161(TP,F) Payment Methods

TLP2161(TP,F) Shipping Methods

If you have any question about TLP2161(TP,F), please do not hesitate to contact us!
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