

TLP2703(TP,E Information


For Reference Only

Part Number [TLP2703\(TP,E](#)
Manufacturer Toshiba Semiconductor and Storage
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5KV DARLINGTON 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.


TLP2703(TP,E Specifications

Manufacturer Part Number	TLP2703(TP,E
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	6-SOIC (0.295", 7.50mm Width)
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	900% @ 500µA
Current Transfer Ratio (Max)	8000% @ 500µA
Turn On / Turn Off Time (Typ)	330ns, 2.5µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Darlington
Voltage - Output (Max)	18V
Current - Output / Channel	80mA
Voltage - Forward (Vf) (Typ)	1.47V
Current - DC Forward (If) (Max)	20mA
Vce Saturation (Max)	-
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-SOIC (0.295", 7.50mm Width)
Supplier Device Package	6-SO

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TLP2703(TP,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.

TLP2703(TP,E Payment Methods



TLP2703(TP,E Shipping Methods



If you have any question about TLP2703(TP,E, please do not hesitate to contact us!

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