

TPC816S1D RAG Information


For Reference Only

Part Number [TPC816S1D RAG](#)
Manufacturer Taiwan Semiconductor Corporation
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5KV TRANS 4SOP
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


TPC816S1D RAG Specifications

Manufacturer Part Number	TPC816S1D RAG
Manufacturer	Taiwan Semiconductor Corporation
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	-
Series	TPC816
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	300% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4μs, 3μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	200mV
Operating Temperature	-30°C ~ 100°C
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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TPC816S1D RAG 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.

TPC816S1D RAG Payment Methods



TPC816S1D RAG Shipping Methods



If you have any question about TPC816S1D RAG, please do not hesitate to contact us!

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