

TPC817MA C9G Information


For Reference Only

Part Number [TPC817MA C9G](#)
Manufacturer Taiwan Semiconductor Corporation
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5KV TRANS DIP-4M
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.


TPC817MA C9G Specifications

| | |
|---------------------------------|------------------------------------------------------------------------------|
| Manufacturer Part Number | TPC817MA C9G |
| Manufacturer | Taiwan Semiconductor Corporation |
| Category | Isolators Optoisolators - Transistor, Photovoltaic Output |
| Package | - |
| Series | TPC817 |
| Number of Channels | 1 |
| Voltage - Isolation | 5000Vrms |
| Current Transfer Ratio (Min) | 80% @ 5mA |
| Current Transfer Ratio (Max) | 160% @ 5mA |
| Turn On / Turn Off Time (Typ) | - |
| Rise / Fall Time (Typ) | 4μs, 3μs |
| Input Type | DC |
| Output Type | Transistor |
| Voltage - Output (Max) | 80V |
| Current - Output / Channel | 50mA |
| Voltage - Forward (Vf) (Typ) | 1.2V |
| Current - DC Forward (If) (Max) | 50mA |
| Vce Saturation (Max) | 200mV |
| Operating Temperature | -40°C ~ 100°C |
| Mounting Type | - |
| Package / Case | - |
| Supplier Device Package | - |

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TPC817MA C9G 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.

TPC817MA C9G Payment Methods



TPC817MA C9G Shipping Methods



If you have any question about TPC817MA C9G, please do not hesitate to contact us!

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