



ACPL-217-50DE Information



For Reference Only

Part Number ACPL-217-50DE Manufacturer Broadcom Limited

Category Isolators

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISOLATOR 3KV TRANSISTOR 4-SO

Package 4-SOIC (0.173", 4.40mm)

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.









ACPL-217-50DE Specifications

| Manufacturer Part Number | ACPL-217-50DE |
|---------------------------------|---|
| Manufacturer | Broadcom Limited |
| Category | Isolators |
| | Optoisolators - Transistor, Photovoltaic Output |
| Package | 4-SOIC (0.173", 4.40mm) |
| Series | - |
| Number of Channels | 1 |
| Voltage - Isolation | 3000Vrms |
| Current Transfer Ratio (Min) | 300% @ 5mA |
| Current Transfer Ratio (Max) | 600% @ 5mA |
| Turn On / Turn Off Time (Typ) | 3μs, 3μs |
| Rise / Fall Time (Typ) | 2μs, 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) | 400mV |
| Operating Temperature | -55°C ~ 110°C |
| Mounting Type | Surface Mount |
| Package / Case | 4-SOIC (0.173", 4.40mm) |
| Supplier Device Package | 4-SO |
| | Report errors? |

ACPL-217-50DE 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.

ACPL-217-50DE Payment Methods



















ACPL-217-50DE Shipping Methods













If you have any question about ACPL-217-50DE, please do not hesitate to contact us!

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