

5962-8978501YC Information


For Reference Only

Part Number [5962-8978501YC](#)
Manufacturer Broadcom Limited
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 1.5KV 2CH DARL 8-DIP BJ
Package 8-SMD Butt Joint
 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.


5962-8978501YC Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | 5962-8978501YC |
| Manufacturer | Broadcom Limited |
| Category | Isolators Optoisolators - Transistor, Photovoltaic Output |
| Package | 8-SMD Butt Joint |
| Series | - |
| Number of Channels | 2 |
| Voltage - Isolation | 1500VDC |
| Current Transfer Ratio (Min) | 200% @ 5mA |
| Current Transfer Ratio (Max) | - |
| Turn On / Turn Off Time (Typ) | 2µs, 8µs |
| Rise / Fall Time (Typ) | - |
| Input Type | DC |
| Output Type | Darlington |
| Voltage - Output (Max) | 20V |
| Current - Output / Channel | 40mA |
| Voltage - Forward (Vf) (Typ) | 1.4V |
| Current - DC Forward (If) (Max) | 10mA |
| Vce Saturation (Max) | 110mV |
| Operating Temperature | -55°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-SMD Butt Joint |
| Supplier Device Package | 8-DIP Butt Joint |

[Report errors?](#)

5962-8978501YC 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.

5962-8978501YC Payment Methods



5962-8978501YC Shipping Methods



If you have any question about 5962-8978501YC, please do not hesitate to contact us!

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