

5962-8981001YA Information


For Reference Only

Part Number [5962-8981001YA](#)
Manufacturer Broadcom Limited
Category Isolators
 [Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLATOR 1.5KV DARL 8DIP 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.


5962-8981001YA Specifications

Manufacturer Part Number	5962-8981001YA
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	8-SMD Butt Joint
Series	-
Number of Channels	1
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?](#)

5962-8981001YA 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.

5962-8981001YA Payment Methods



5962-8981001YA Shipping Methods



If you have any question about 5962-8981001YA, please do not hesitate to contact us!

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