

**ACPL-C870-500E Information**


For Reference Only

**Part Number** [ACPL-C870-500E](#)  
**Manufacturer** Broadcom Limited  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP ISOLATION 100KHZ 8SO  
**Package** 8-SOIC (0.268", 6.81mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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-C870-500E Specifications**

Manufacturer Part Number	<a href="#">ACPL-C870-500E</a>
Manufacturer	Broadcom Limited
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	8-SOIC (0.268", 6.81mm Width)
Series	-
Amplifier Type	Isolation
Number of Circuits	1
Output Type	Differential
Slew Rate	-
Gain Bandwidth Product	-
-3db Bandwidth	100kHz
Current - Input Bias	1.5nA
Voltage - Input Offset	300µV
Current - Supply	10.5mA
Current - Output / Channel	30mA
Voltage - Supply, Single/Dual (±)	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.268", 6.81mm Width)
Supplier Device Package	8-SO Stretched

[Report errors?](#)

## ACPL-C870-500E 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-C870-500E Payment Methods



## ACPL-C870-500E Shipping Methods



If you have any question about ACPL-C870-500E, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)