

**SY88309BLEY Information**


For Reference Only

**Part Number** [SY88309BLEY](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP LIMITING 10MSOP  
**Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)  
 Exposed Pad  
 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.


**SY88309BLEY Specifications**

Manufacturer Part Number	<a href="#">SY88309BLEY</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Amplifier Type	Limiting
Number of Circuits	1
Output Type	Differential
Slew Rate	-
Gain Bandwidth Product	-
-3db Bandwidth	-
Current - Input Bias	-
Voltage - Input Offset	-
Current - Supply	38mA
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual ( $\pm$ )	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	10-MSOP-EP
<a href="#">Report errors?</a>	

## SY88309BLEY 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.

## SY88309BLEY Payment Methods



## SY88309BLEY Shipping Methods



If you have any question about SY88309BLEY, please do not hesitate to contact us!

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

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