

**INA117SMQ Information**


For Reference Only

**Part Number** [INA117SMQ](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP DIFF 200KHZ TO99-8  
**Package** TO-99-8 Metal Can  
 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.


**INA117SMQ Specifications**

Manufacturer Part Number	<a href="#">INA117SMQ</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	TO-99-8 Metal Can
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	-
Slew Rate	2.6 V/ $\mu$ s
Gain Bandwidth Product	-
-3db Bandwidth	200kHz
Current - Input Bias	-
Voltage - Input Offset	120 $\mu$ V
Current - Supply	1.5mA
Current - Output / Channel	20mA
Voltage - Supply, Single/Dual ( $\pm$ )	$\pm$ 5 V ~ 18 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-99-8 Metal Can
Supplier Device Package	TO-99-8

[Report errors?](#)

## INA117SMQ 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.

## INA117SMQ Payment Methods



## INA117SMQ Shipping Methods



If you have any question about INA117SMQ, please do not hesitate to contact us!

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

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