

**ACS8947T Information**


For Reference Only

**Part Number** [ACS8947T](#)  
**Manufacturer** Semtech Corporation  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Application Specific](#)  
**Description** IC JITTER ATT MULT PLL 48-QFN  
**Package** 48-VFQFN 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.


**ACS8947T Specifications**

Manufacturer Part Number	<a href="#">ACS8947T</a>
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Application Specific</a>
Package	48-VFQFN Exposed Pad
Series	-
PLL	Yes
Main Purpose	3G, Ethernet, PCI, SONET/SDH, Wireless systems
Input	LVPECL
Output	CML, LVPECL
Number of Circuits	1
Ratio - Input:Output	2:4
Differential - Input:Output	Yes/Yes
Frequency - Max	625MHz
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

[Report errors?](#)

## ACS8947T 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.

## ACS8947T Payment Methods



## ACS8947T Shipping Methods



If you have any question about ACS8947T, please do not hesitate to contact us!

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

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