

**MC100EP016AFAR2G Information**


For Reference Only

**Part Number** [MC100EP016AFAR2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Counters, Dividers](#)  
**Description** IC COUNTER 8BIT SYNC ECL 32LQFP  
**Package** 32-LQFP  
 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.


**MC100EP016AFAR2G Specifications**

Manufacturer Part Number	<a href="#">MC100EP016AFAR2G</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Logic - Counters, Dividers</a>
Package	32-LQFP
Series	100EP
Logic Type	Binary Counter
Direction	Up
Number of Elements	1
Number of Bits per Element	8
Reset	Asynchronous
Timing	Synchronous
Count Rate	1.4GHz
Trigger Type	Positive, Negative
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)

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## MC100EP016AFAR2G 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.

## MC100EP016AFAR2G Payment Methods



## MC100EP016AFAR2G Shipping Methods



If you have any question about MC100EP016AFAR2G, please do not hesitate to contact us!

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

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