

**DS1023S-100 Information**


For Reference Only

**Part Number** [DS1023S-100](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Delay Lines](#)  
**Description** IC DEL LINE 256TAP 255NS 16SOIC  
**Package** 16-SOIC (0.295", 7.50mm 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.


**DS1023S-100 Specifications**

Manufacturer Part Number	<a href="#">DS1023S-100</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Delay Lines</a>
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Number of Taps/Steps	256
Function	1-Shot, Programmable
Delay to 1st Tap	16.5ns
Tap Increment	1ns
Available Total Delays	255ns
Number of Independent Delays	1
Voltage - Supply	4.75 V ~ 5.25 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

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## DS1023S-100 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.

## DS1023S-100 Payment Methods



## DS1023S-100 Shipping Methods



If you have any question about DS1023S-100, please do not hesitate to contact us!

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

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