

**PL500-16SC Information**


For Reference Only

**Part Number** [PL500-16SC](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** IC VCXO 18MHZ 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm 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.


**PL500-16SC Specifications**

Manufacturer Part Number	<a href="#">PL500-16SC</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	Voltage Controlled Crystal Oscillator (VCXO)
PLL	No
Input	Crystal
Output	LVCMOS, TTL
Number of Circuits	1
Ratio - Input:Output	1:1
Differential - Input:Output	No/No
Frequency - Max	18MHz
Divider/Multiplier	Yes/No
Voltage - Supply	2.25 V ~ 3.63 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP

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## PL500-16SC 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.

## PL500-16SC Payment Methods



## PL500-16SC Shipping Methods



If you have any question about PL500-16SC, please do not hesitate to contact us!

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