

**SM840002KA Information**


For Reference Only

**Part Number** [SM840002KA](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Application Specific](#)  
**Description** IC CLK SYNTHESIZER LN 16-TSSOP  
**Package** 16-TSSOP (0.173", 4.40mm 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.


**SM840002KA Specifications**

Manufacturer Part Number	<a href="#">SM840002KA</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Application Specific</a>
Package	16-TSSOP (0.173", 4.40mm Width)
Series	ClockWorks?, RotaryWave?
PLL	Yes
Main Purpose	Ethernet
Input	Crystal
Output	LVC MOS
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	No/No
Frequency - Max	156.25MHz
Voltage - Supply	2.375 V ~ 3.465 V
Operating Temperature	-40°C ~ 75°C
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

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## SM840002KA 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.

## SM840002KA Payment Methods



## SM840002KA Shipping Methods



If you have any question about SM840002KA, please do not hesitate to contact us!

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