

**MC145170D2R2 Information**


For Reference Only

**Part Number** [MC145170D2R2](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** IC SERIAL PLL FREQ SYNTH 16-SOIC  
**Package** 16-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.


**MC145170D2R2 Specifications**

Manufacturer Part Number	<a href="#">MC145170D2R2</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Type	Clock/Frequency Synthesizer, Fanout Buffer (Distribution)
PLL	Yes
Input	Clock
Output	Clock
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	No/No
Frequency - Max	185MHz
Divider/Multiplier	Yes/No
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

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## MC145170D2R2 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.

## MC145170D2R2 Payment Methods



## MC145170D2R2 Shipping Methods



If you have any question about MC145170D2R2, please do not hesitate to contact us!

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

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