

SY100H842ZH Information


For Reference Only

Part Number [SY100H842ZH](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 1:4 160MHZ 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



[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.


SY100H842ZH Specifications

Manufacturer Part Number	SY100H842ZH
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	16-SOIC (0.295", 7.50mm Width)
Series	Precision Edge?
Type	Fanout Buffer (Distribution)
Number of Circuits	1
Ratio - Input:Output	1:4
Differential - Input:Output	Yes/Yes
Input	PECL
Output	TTL
Frequency - Max	160MHz
Voltage - Supply	4.75 V ~ 5.25 V
Operating Temperature	0°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

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SY100H842ZH 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.

SY100H842ZH Payment Methods



SY100H842ZH Shipping Methods



If you have any question about SY100H842ZH, please do not hesitate to contact us!

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