

SY100S838ZI Information


For Reference Only

Part Number [SY100S838ZI](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC CLOCK GEN 3.3V/5V 20-SOIC
Package 20-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.


SY100S838ZI Specifications

Manufacturer Part Number	SY100S838ZI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	20-SOIC (0.295", 7.50mm Width)
Series	Precision Edge?
Type	Clock Generator
PLL	No
Input	ECL, PECL
Output	Clock
Number of Circuits	1
Ratio - Input:Output	1:4
Differential - Input:Output	Yes/Yes
Frequency - Max	1GHz
Divider/Multiplier	Yes/No
Voltage - Supply	4.2 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC

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SY100S838ZI 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.

SY100S838ZI Payment Methods



SY100S838ZI Shipping Methods



If you have any question about SY100S838ZI, please do not hesitate to contact us!

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