

SY100EP140LZI-TR Information


For Reference Only

Part Number [SY100EP140LZI-TR](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
 Clock/Timing - Clock Generators, PLLs,
 Frequency Synthesizers
Description IC FREQUENCY DETECTOR 3.3V 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


[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.


SY100EP140LZI-TR Specifications

Manufacturer Part Number	SY100EP140LZI-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	8-SOIC (0.154", 3.90mm Width)
Series	100EL, Precision Edge?, ECL Pro?
Type	Phase Frequency Detector
PLL	No
Input	LVECL, LVPECL
Output	LVECL, LVPECL
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	Yes/Yes
Frequency - Max	2GHz
Divider/Multiplier	No/No
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

SY100EP140LZI-TR 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.

SY100EP140LZI-TR Payment Methods



SY100EP140LZI-TR Shipping Methods



If you have any question about SY100EP140LZI-TR, please do not hesitate to contact us!

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