SY100EP140LZI Information

For Reference Only

Part Number	SY100EP140LZI
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 Specifications

Manufacturer Part Number	SY100EP140LZI
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 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 Payment Methods

SY100EP140LZI Shipping Methods

If you have any question about SY100EP140LZI, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com