

**SY100E222LTI Information**


For Reference Only

**Part Number** [SY100E222LTI](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** IC CLOCK GEN/BUFF LVPECL 52LQFP  
**Package** 52-LQFP  
 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.


**SY100E222LTI Specifications**

Manufacturer Part Number	<a href="#">SY100E222LTI</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	52-LQFP
Series	100E, Precision Edge?
Type	Clock Generator
PLL	No
Input	LVECL, LVPECL
Output	LVPECL
Number of Circuits	1
Ratio - Input:Output	2:15
Differential - Input:Output	Yes/Yes
Frequency - Max	1.5GHz
Divider/Multiplier	Yes/No
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	52-LQFP
Supplier Device Package	52-LQFP (10x10)

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## SY100E222LTI 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.

## SY100E222LTI Payment Methods



## SY100E222LTI Shipping Methods



If you have any question about SY100E222LTI, please do not hesitate to contact us!

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