

SY89825UHG Information


For Reference Only

Part Number [SY89825UHG](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 2:22 2GHZ 64TQFP
Package 64-TQFP Exposed Pad
 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.


SY89825UHG Specifications

Manufacturer Part Number	SY89825UHG
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	64-TQFP Exposed Pad
Series	Precision Edge?
Type	Fanout Buffer (Distribution), Multiplexer, Translator
Number of Circuits	1
Ratio - Input:Output	2:22
Differential - Input:Output	Yes/Yes
Input	LVDS, LVPECL
Output	LVPECL
Frequency - Max	2GHz
Voltage - Supply	2.37 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-TQFP Exposed Pad
Supplier Device Package	64-EP-TQFP

[Report errors?](#)

SY89825UHG 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.

SY89825UHG Payment Methods



SY89825UHG Shipping Methods



If you have any question about SY89825UHG, please do not hesitate to contact us!

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