

SY89113UMG Information


For Reference Only

Part Number [SY89113UMG](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 2:12 1GHZ 44MLF
Package 44-VFQFN Exposed Pad, 44-MLF?
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


SY89113UMG Specifications

Manufacturer Part Number	SY89113UMG
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	44-VFQFN Exposed Pad, 44-MLF?
Series	Precision Edge?
Type	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	2:12
Differential - Input:Output	Yes/Yes
Input	CML, CMOS, HSTL, LVDS, LVPECL, TTL
Output	LVDS
Frequency - Max	1GHz
Voltage - Supply	2.375 V ~ 2.625 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	44-VFQFN Exposed Pad, 44-MLF?
Supplier Device Package	44-MLF? (7x7)

[Report errors?](#)

SY89113UMG 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.

SY89113UMG Payment Methods



SY89113UMG Shipping Methods



If you have any question about SY89113UMG, please do not hesitate to contact us!

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