

SY58036UMG Information


For Reference Only

Part Number [SY58036UMG](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 2:6 7GHZ 32MLF
Package 32-VFQFN Exposed Pad, 32-MLF?
 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.


SY58036UMG Specifications

Manufacturer Part Number	SY58036UMG
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	32-VFQFN Exposed Pad, 32-MLF?
Series	Precision Edge?
Type	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	2:6
Differential - Input:Output	Yes/Yes
Input	CML, LVDS, PECL
Output	LVPECL
Frequency - Max	7GHz
Voltage - Supply	2.375 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad, 32-MLF?
Supplier Device Package	32-MLF? (5x5)

[Report errors?](#)

SY58036UMG 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.

SY58036UMG Payment Methods



SY58036UMG Shipping Methods



If you have any question about SY58036UMG, please do not hesitate to contact us!

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