

SY56216RMG Information


For Reference Only

Part Number [SY56216RMG](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 1:1 4.5GHZ 16MLF
Package 16-VFQFN Exposed Pad, 16-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.


SY56216RMG Specifications

Manufacturer Part Number	SY56216RMG
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	16-VFQFN Exposed Pad, 16-MLF?
Series	Precision Edge?
Type	Buffer/Driver
Number of Circuits	2
Ratio - Input:Output	1:1
Differential - Input:Output	Yes/Yes
Input	CML, LVDS, LVPECL
Output	CML
Frequency - Max	4.5GHz
Voltage - Supply	2.375 V ~ 2.625 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad, 16-MLF?
Supplier Device Package	16-MLF? (3x3)

[Report errors?](#)

SY56216RMG 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.

SY56216RMG Payment Methods



SY56216RMG Shipping Methods



If you have any question about SY56216RMG, please do not hesitate to contact us!

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