

SY58052UMG Information


For Reference Only

Part Number [SY58052UMG](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC SYNTHESIZER DATA-CLOCK 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


[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.


SY58052UMG Specifications

Manufacturer Part Number	SY58052UMG
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	16-VFQFN Exposed Pad, 16-MLF?
Series	Precision Edge?
Type	Clock/Frequency Synthesizer
PLL	No
Input	CML, PECL
Output	CML
Number of Circuits	1
Ratio - Input:Output	2:1
Differential - Input:Output	Yes/Yes
Frequency - Max	10.7GHz
Divider/Multiplier	No/No
Voltage - Supply	2.375 V ~ 3.6 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?](#)

SY58052UMG 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.

SY58052UMG Payment Methods



SY58052UMG Shipping Methods



If you have any question about SY58052UMG, please do not hesitate to contact us!

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