

**SY58037UMY Information**


For Reference Only

**Part Number** [SY58037UMY](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Logic - Signal Switches, Multiplexers, Decoders](#)  
**Description** MUX 8:1 5GBPS DUAL CML 44-MLF  
**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](mailto: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.


**SY58037UMY Specifications**

Manufacturer Part Number	<a href="#">SY58037UMY</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Logic - Signal Switches, Multiplexers, Decoders</a>
Package	44-VFQFN Exposed Pad, 44-MLF?
Series	Precision Edge?
Type	Multiplexer
Circuit	1 x 8:1
Independent Circuits	1
Current - Output High, Low	-
Voltage Supply Source	Single Supply
Voltage - Supply	2.375 V ~ 2.625 V, 3 V ~ 3.6 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?](#)

## SY58037UMY 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.

## SY58037UMY Payment Methods



## SY58037UMY Shipping Methods



If you have any question about SY58037UMY, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)