

**SY89542UMI Information**


For Reference Only

**Part Number** [SY89542UMI](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
**Logic - Signal Switches, Multiplexers, Decoders**  
**Description** IC MUX 2:1 LVDC DUAL 2.5V 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](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.


**SY89542UMI Specifications**

Manufacturer Part Number	<a href="#">SY89542UMI</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Logic - Signal Switches, Multiplexers, Decoders</a>
Package	32-VFQFN Exposed Pad, 32-MLF?
Series	Precision Edge?
Type	Multiplexer
Circuit	1 x 2:1
Independent Circuits	2
Current - Output High, Low	-
Voltage Supply Source	Single Supply
Voltage - Supply	2.375 V ~ 2.625 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?](#)

## SY89542UMI 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.

## SY89542UMI Payment Methods



## SY89542UMI Shipping Methods



If you have any question about SY89542UMI, please do not hesitate to contact us!

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

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