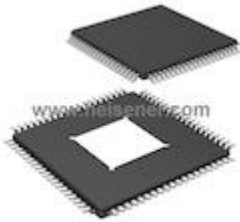


**SY87724LHI Information**


For Reference Only

**Part Number** [SY87724LHI](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC MUX/DEMUX 3X1 80TQFP  
**Package** 80-TQFP Exposed Pad  
 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.


**SY87724LHI Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">SY87724LHI</a>   |
| Manufacturer                      | Microchip Technology   |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Interface - Analog Switches - Special Purpose</a> |
| Package                           | 80-TQFP Exposed Pad  |
| Series                            | AnyRate?   |
| Applications                      | Networking   |
| Multiplexer/Demultiplexer Circuit | 2:1  |
| Switch Circuit                    | -  |
| Number of Channels                | 2  |
| On-State Resistance (Max)         | -  |
| Voltage - Supply, Single (V+)     | 3.15 V ~ 3.45 V  |
| Voltage - Supply, Dual (V±)       | -  |
| -3db Bandwidth                    | -  |
| Features                          | -  |
| Operating Temperature             | -40°C ~ 85°C (TA)  |
| Package / Case                    | 80-TQFP Exposed Pad  |
| Supplier Device Package           | 80-EPAD-TQFP (14x14)   |

[Report errors?](#)

## SY87724LHI 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.

## SY87724LHI Payment Methods



## SY87724LHI Shipping Methods



If you have any question about SY87724LHI, please do not hesitate to contact us!

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

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