

**SY88922VKC Information**


For Reference Only

**Part Number** [SY88922VKC](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Laser Drivers](#)  
**Description** IC LASR DRVR 2.5GBPS 5.5V 10MSOP  
**Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)  
 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.


**SY88922VKC Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">SY88922VKC</a>  |
| Manufacturer             | Microchip Technology  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Laser Drivers</a> |
| Package                  | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                          |
| Series                   | -   |
| Type                     | Laser Diode Driver (Fiber Optic)                                  |
| Data Rate                | 2.5Gbps   |
| Number of Channels       | 1   |
| Voltage - Supply         | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V  |
| Current - Supply         | 25mA  |
| Current - Modulation     | 30mA  |
| Current - Bias           | -   |
| Operating Temperature    | -40°C ~ 85°C  |
| Package / Case           | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                          |
| Supplier Device Package  | 10-MSOP   |
| Mounting Type            | Surface Mount   |

[Report errors?](#)

## SY88922VKC 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.

## SY88922VKC Payment Methods



## SY88922VKC Shipping Methods



If you have any question about SY88922VKC, please do not hesitate to contact us!

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