

**PSMN012-100YLX Information**


For Reference Only

**Part Number** [PSMN012-100YLX](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Single](#)  
**Description** PSMN012-100YL/SOT669/LFPAK  
**Package** -  
 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.


**PSMN012-100YLX Specifications**

|  |   |
|--|---|
| Manufacturer Part Number               | <a href="#">PSMN012-100YLX</a>  |
| Manufacturer                           | Nexperia USA Inc.   |
| Category                               | Discrete Semiconductor Products<br><a href="#">Transistors - FETs, MOSFETs - Single</a> |
| Package                                | -   |
| Series                                 | *   |
| FET Type                               | -   |
| Technology                             | -   |
| Drain to Source Voltage (Vdss)         | -   |
| Current - Continuous Drain (Id) @ 25°C | -   |
| Drive Voltage (Max Rds On, Min Rds On) | -   |
| Vgs(th) (Max) @ Id                     | -   |
| Gate Charge (Qg) (Max) @ Vgs           | -   |
| Input Capacitance (Ciss) (Max) @ Vds   | -   |
| Vgs (Max)                              | -   |
| FET Feature                            | -   |
| Power Dissipation (Max)                | -   |
| Rds On (Max) @ Id, Vgs                 | -   |
| Operating Temperature                  | -   |
| Mounting Type                          | -   |
| Supplier Device Package                | -   |
| Package / Case                         | -   |

[Report errors?](#)

## PSMN012-100YLX 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.

## PSMN012-100YLX Payment Methods



## PSMN012-100YLX Shipping Methods



If you have any question about PSMN012-100YLX, please do not hesitate to contact us!

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

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