

**SMA5131 Information**


For Reference Only

**Part Number** [SMA5131](#)  
**Manufacturer** Sanken  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Arrays](#)  
**Description** MOSFET 3N/3P-CH 250V 2A 12-SIP  
**Package** 12-SIP, Exposed Tab  
 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.


**SMA5131 Specifications**

|                                        |                                                                                         |
|----------------------------------------|-----------------------------------------------------------------------------------------|
| Manufacturer Part Number               | <a href="#">SMA5131</a>                                                                 |
| Manufacturer                           | Sanken                                                                                  |
| Category                               | Discrete Semiconductor Products<br><a href="#">Transistors - FETs, MOSFETs - Arrays</a> |
| Package                                | 12-SIP, Exposed Tab                                                                     |
| Series                                 | -                                                                                       |
| FET Type                               | 3 N and 3 P-Channel (3-Phase Bridge)                                                    |
| FET Feature                            | Standard                                                                                |
| Drain to Source Voltage (Vdss)         | 250V                                                                                    |
| Current - Continuous Drain (Id) @ 25°C | 2A                                                                                      |
| Rds On (Max) @ Id, Vgs                 | -                                                                                       |
| Vgs(th) (Max) @ Id                     | -                                                                                       |
| Gate Charge (Qg) (Max) @ Vgs           | -                                                                                       |
| Input Capacitance (Ciss) (Max) @ Vds   | -                                                                                       |
| Power - Max                            | -                                                                                       |
| Operating Temperature                  | -                                                                                       |
| Mounting Type                          | Through Hole                                                                            |
| Package / Case                         | 12-SIP, Exposed Tab                                                                     |
| Supplier Device Package                | 12-SIP                                                                                  |

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## SMA5131 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.

## SMA5131 Payment Methods



## SMA5131 Shipping Methods



If you have any question about SMA5131, please do not hesitate to contact us!

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

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