

SMA5125 Information



For Reference Only

Part Number SMA5125 Manufacturer Sanken

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Arrays

Description MOSFET 3N/3P-CH 60V 10A 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



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.









SMA5125 Specifications

| Manufacturer Part Number | SMA5125 |
|--|--------------------------------------|
| Manufacturer | Sanken |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Arrays |
| 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) | 60V |
| Current - Continuous Drain (Id) @ 25°C | 10A |
| Rds On (Max) @ Id, Vgs | 140 mOhm @ 5A, 4V |
| Vgs(th) (Max) @ Id | 2V @ 250μA |
| Gate Charge (Qg) (Max) @ Vgs | - |
| Input Capacitance (Ciss) (Max) @ Vds | 460pF @ 10V |
| Power - Max | 4W |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | 12-SIP, Exposed Tab |
| Supplier Device Package | 12-SIP |
| | Report errors? |

SMA5125 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.

SMA5125 Payment Methods









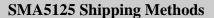
























If you have any question about SMA5125, please do not hesitate to contact us!

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