

**SMA6864MZ LF2451 Information**


For Reference Only

**Part Number** [SMA6864MZ LF2451](#)  
**Manufacturer** Sanken  
**Category** Integrated Circuits (ICs)  
 PMIC - Full, Half-Bridge Drivers  
**Description** IC MOTOR DRIVER DC 3PH 24SIP  
**Package** 24-SSIP, Formed Leads  
 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.


**SMA6864MZ LF2451 Specifications**

Manufacturer Part Number	<a href="#">SMA6864MZ LF2451</a>
Manufacturer	Sanken
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	24-SSIP, Formed Leads
Series	-
Output Configuration	Half Bridge (3)
Applications	AC Motors
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	2.5A
Current - Peak Output	3.75A
Voltage - Supply	20V
Voltage - Load	200V (Max)
Operating Temperature	-20°C ~ 150°C (TJ)
Features	-
Fault Protection	Current Limiting, Over Temperature, UVLO
Mounting Type	Through Hole
Package / Case	24-SSIP, Formed Leads
Supplier Device Package	24-ZIP (SMA-24)

[Report errors?](#)

## SMA6864MZ LF2451 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.

## SMA6864MZ LF2451 Payment Methods



## SMA6864MZ LF2451 Shipping Methods



If you have any question about SMA6864MZ LF2451, please do not hesitate to contact us!

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