



# **SLA6870MZLF2175 Information**



Part Number SLA6870MZLF2175

Manufacturer Sanken

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description**IC BRIDGE DRIVER PAR 24SIP**Package**24-SSIP, Exposed Pad, Formed Leads

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **SLA6870MZLF2175 Specifications**

Manufacturer Part Number	SLA6870MZLF2175
Manufacturer	Sanken
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	24-SSIP, Exposed Pad, 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	3A
Current - Peak Output	4.5A
Voltage - Supply	13.5 V ~ 16.5 V
Voltage - Load	400V (Max)
Operating Temperature	$-20^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Features	-
Fault Protection	Current Limiting, Over Temperature, UVLO
Mounting Type	Through Hole
Package / Case	24-SSIP, Exposed Pad, Formed Leads
Supplier Device Package	24-ZIP LF2175
	Report errors?

#### **SLA6870MZLF2175** 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.

### **SLA6870MZLF2175 Payment Methods**



















# **SLA6870MZLF2175 Shipping Methods**













If you have any question about SLA6870MZLF2175, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com