

SIM6822M Information


For Reference Only

Part Number [SIM6822M](#)
Manufacturer Sanken
Category Integrated Circuits (ICs)
 PMIC - Full, Half-Bridge Drivers
Description IC BRIDGE DRIVER PAR 40DIP
Package 40-DIP (0.657", 16.70mm) 29 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

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.


SIM6822M Specifications

Manufacturer Part Number	SIM6822M
Manufacturer	Sanken
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	40-DIP (0.657", 16.70mm) 29 Leads
Series	-
Output Configuration	Half Bridge (3)
Applications	AC Motors
Interface	Logic
Load Type	Inductive
Technology	IGBT
Rds On (Typ)	-
Current - Output / Channel	5A
Current - Peak Output	7.5A
Voltage - Supply	13.5 V ~ 16.5 V
Voltage - Load	400V (Max)
Operating Temperature	-20°C ~ 100°C (TA)
Features	Bootstrap Circuit
Fault Protection	Current Limiting, Over Temperature, UVLO
Mounting Type	Through Hole
Package / Case	40-DIP (0.657", 16.70mm) 29 Leads
Supplier Device Package	40-DIP LF2971

[Report errors?](#)

SIM6822M 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.

SIM6822M Payment Methods



SIM6822M Shipping Methods



If you have any question about SIM6822M, please do not hesitate to contact us!

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