

SCM1245MF Information


For Reference Only

Part Number [SCM1245MF](#)
Manufacturer Sanken
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC BRIDGE DRIVER PAR SCM33
Package 33-PowerDIP (1.307", 33.20mm) Exposed Pad
 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.


SCM1245MF Specifications

Manufacturer Part Number	SCM1245MF
Manufacturer	Sanken
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	33-PowerDIP (1.307", 33.20mm) Exposed Pad
Series	-
Output Configuration	Half Bridge (3)
Applications	AC Motors
Interface	Logic
Load Type	Inductive
Technology	IGBT
Rds On (Typ)	-
Current - Output / Channel	20A
Current - Peak Output	30A
Voltage - Supply	13.5 V ~ 16.5 V
Voltage - Load	400V (Max)
Operating Temperature	125°C (TJ)
Features	Auto Restart, Bootstrap Circuit
Fault Protection	Current Limiting, Over Temperature, UVLO
Mounting Type	Through Hole
Package / Case	33-PowerDIP (1.307", 33.20mm) Exposed Pad
Supplier Device Package	33-PowerDIP LF2552

[Report errors?](#)

SCM1245MF 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.

SCM1245MF Payment Methods



SCM1245MF Shipping Methods



If you have any question about SCM1245MF, please do not hesitate to contact us!

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