

BM6208FS-E2 Information


For Reference Only

Part Number [BM6208FS-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DVR 3PH BRUSHLSS 54SSOP
Package 54-SOP (0.449", 11.40mm) 36 Leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BM6208FS-E2 Specifications

Manufacturer Part Number	BM6208FS-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	54-SOP (0.449", 11.40mm) 36 Leads
Series	-
Output Configuration	Half Bridge (3)
Applications	AC Motors
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	2.7 Ohm
Current - Output / Channel	1.5A
Current - Peak Output	2.5A
Voltage - Supply	13.5 V ~ 16.5 V
Voltage - Load	400V (Max)
Operating Temperature	-20°C ~ 125°C (TJ)
Features	Bootstrap Circuit, Status Flag
Fault Protection	Current Limiting, Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	54-SOP (0.449", 11.40mm) 36 Leads
Supplier Device Package	SSOP-A54_36

[Report errors?](#)

BM6208FS-E2 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.

BM6208FS-E2 Payment Methods



BM6208FS-E2 Shipping Methods



If you have any question about BM6208FS-E2, please do not hesitate to contact us!

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