

IR2137J Information


For Reference Only

Part Number [IR2137J](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
 [PMIC - Gate Drivers](#)
Description IC DRIVER BRIDGE 3-PHASE 64-PLCC
Package 68-PLCC
 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.


IR2137J Specifications

Manufacturer Part Number	IR2137J
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	68-PLCC
Series	-
Driven Configuration	Half-Bridge
Channel Type	3-Phase
Number of Drivers	3
Gate Type	IGBT
Voltage - Supply	12.5 V ~ 20 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	-
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	115ns, 25ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	68-PLCC
Supplier Device Package	68-PLCC

[Report errors?](#)

IR2137J 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.

IR2137J Payment Methods



IR2137J Shipping Methods



If you have any question about IR2137J, please do not hesitate to contact us!

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