IR2135JPBF

IR2135JPBF Information

For Reference Only

Part Number IR2135JPBF
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
PMIC - Gate Drivers
Description IC DRIVER BRIDGE 3-PHASE 44-PLCC
Package 44-LCC (J-Lead), 32 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.

IR2135JPBF Specifications

Manufacturer Part Number	IR2135JPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	44-LCC (J-Lead), 32 Leads
Series	-
Driven Configuration	Half-Bridge
Channel Type	3-Phase
Number of Drivers	6
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	10 V ~ 20 V
Logic Voltage - VIL, VIH	0.8V, 2.2V
Current - Peak Output (Source, Sink)	250mA, 500mA
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	90ns, 40ns
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	44-LCC (J-Lead), 32 Leads
Supplier Device Package	44-PLCC, 32 Leads (16.58x16.58)
	Report errors?

IR2135JPBF 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.

IR2135JPBF Payment Methods

IR2135JPBF Shipping Methods

If you have any question about IR2135JPBF, please do not hesitate to contact us!
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