

IR2133PBF

IR2133PBF Information



Part Number	IR2133PBF	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs) PMIC - Gate Drivers	
Description	IC DRIVER BRIDGE 3-PHASE 28-DIP	
Package	28-DIP (0.600", 15.24mm)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

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.



IR2133PBF Specifications

Manufacturer Part Number	IR2133PBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	28-DIP (0.600", 15.24mm)
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	Through Hole
Package / Case	28-DIP (0.600", 15.24mm)
Supplier Device Package	28-DIP
	Report errors?

IR2133PBF 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about IR2133PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com