IR21094SPBF

IR21094SPBF Information

For Reference Only

Part Number	IR21094SPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Description	IC DRIVER HALF BRIDGE 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)

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.

IR21094SPBF Specifications

Manufacturer Part Number	IR21094SPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	10 V ~ 20 V
Logic Voltage - VIL, VIH	0.8V, 2.9V
Current - Peak Output (Source, Sink)	200mA, 350mA
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	150ns, 50ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

IR21094SPBF 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.

IR21094SPBF Payment Methods

IR21094SPBF Shipping Methods

If you have any question about IR21094SPBF, please do not hesitate to contact us!
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