IR2125SPBF Information

For Reference Only

Part Number	IR2125SPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Description	IC DRIVER LIMITING 1CHAN 16-SOIC
Package	16-SOIC (0.295", 7.50mm 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.

IR2125SPBF Specifications

Manufacturer Part Number	IR2125SPBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Driven Configuration	High-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	0 V ~ 18 V
Logic Voltage - VIL, VIH	0.8V, 2.2V
Current - Peak Output (Source, Sink)	1.6A, 3.3A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	500V
Rise / Fall Time (Typ)	43ns, 26ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

IR2125SPBF 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.

IR2125SPBF Payment Methods

IR2125SPBF Shipping Methods

If you have any question about IR2125SPBF, please do not hesitate to contact us!
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