

IRS21281PBF Information


For Reference Only

Part Number [IRS21281PBF](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC DRIVER CURR SENSE 1CH 8-DIP
Package 8-DIP (0.300", 7.62mm)
 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.


IRS21281PBF Specifications

Manufacturer Part Number	IRS21281PBF
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-DIP (0.300", 7.62mm)
Series	-
Driven Configuration	High-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	9 V ~ 20 V
Logic Voltage - VIL, VIH	0.8V, 2.5V
Current - Peak Output (Source, Sink)	290mA, 600mA
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	80ns, 40ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

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IRS21281PBF 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.

IRS21281PBF Payment Methods



IRS21281PBF Shipping Methods



If you have any question about IRS21281PBF, please do not hesitate to contact us!

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