

IRGSL14C40LPBF Information


For Reference Only

Part Number [IRGSL14C40LPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 430V 20A 125W TO262AA
Package TO-262-3 Long Leads, I2Pak, TO-262AA
 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.


IRGSL14C40LPBF Specifications

Manufacturer Part Number	IRGSL14C40LPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	430V
Current - Collector (Ic) (Max)	20A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	1.75V @ 5V, 14A
Power - Max	125W
Switching Energy	-
Input Type	Logic
Gate Charge	27nC
Td (on/off) @ 25°C	900ns/6µs
Test Condition	-
Reverse Recovery Time (trr)	-
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
Supplier Device Package	TO-262

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IRGSL14C40LPBF 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.

IRGSL14C40LPBF Payment Methods



IRGSL14C40LPBF Shipping Methods



If you have any question about IRGSL14C40LPBF, please do not hesitate to contact us!

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