

SIDC09D60F6 Information


For Reference Only

Part Number [SIDC09D60F6](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 600V 30A WAFER
Package Die
 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.


SIDC09D60F6 Specifications

Manufacturer Part Number	SIDC09D60F6
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	Die
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	30A (DC)
Voltage - Forward (Vf) (Max) @ If	1.6V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	27µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	Die
Supplier Device Package	Sawn on foil
Operating Temperature - Junction	-40°C ~ 175°C

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SIDC09D60F6 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.

SIDC09D60F6 Payment Methods



SIDC09D60F6 Shipping Methods



If you have any question about SIDC09D60F6, please do not hesitate to contact us!

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