



### SIDC06D60F6 Information

Heisener.com

Part Number SIDC06D60F6

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 15A WAFER

Package Die

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# SIDC06D60F6 Specifications

Manufacturer Part Number	SIDC06D60F6
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)	15A (DC)
Voltage - Forward (Vf) (Max) @ If	1.6V @ 15A
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 ~ 150°C
	Report errors?

### SIDC06D60F6 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.

### SIDC06D60F6 Payment Methods





















## SIDC06D60F6 Shipping Methods













If you have any question about SIDC06D60F6, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com