

# SIDC04D60F6

# SIDC04D60F6 Information

Heisener.com	Part Number Manufacturer Category Description Package	SIDC04D60F6 Infineon Technologies Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 600V 9A WAFER Die For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# SIDC04D60F6 Specifications

Manufacturer Part Number	SIDC04D60F6
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)	9A (DC)
Voltage - Forward (Vf) (Max) @ If	1.6V @ 9A
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	$-40^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$
	Report errors?

#### SIDC04D60F6 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SIDC04D60F6 Payment Methods



## SIDC04D60F6 Shipping Methods



If you have any question about SIDC04D60F6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com