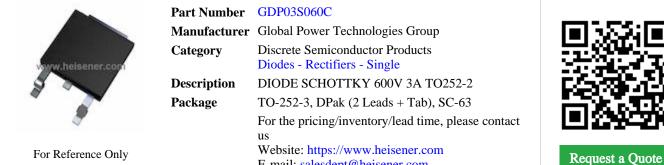


# GDP03S060C

### **GDP03S060C Information**



E-mail: salesdept@heisener.com

#### For Reference Only

## **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.



# **GDP03S060C** Specifications

Manufacturer Part Number	GDP03S060C
Manufacturer	Global Power Technologies Group
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	Amp+?
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	3A (DC)
Voltage - Forward (Vf) (Max) @ If	1.7V @ 3A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	Ons
Current - Reverse Leakage @ Vr	100µA @ 600V
Capacitance @ Vr, F	122pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-2
Operating Temperature - Junction	-55°C ~ 135°C
	Report errors?

#### **GDP03S060C** 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 UARANTEE

#### **Service Guarantees**

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

#### **GDP03S060C** Payment Methods



# **GDP03S060C** Shipping Methods



If you have any question about GDP03S060C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com