



#### MPG06K-E3/53 Information

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For Reference Only

Part Number MPG06K-E3/53

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 800V 1A MPG06

Package MPG06, Axial

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.









### MPG06K-E3/53 Specifications

Manufacturer Part Number	MPG06K-E3/53
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	MPG06, Axial
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	600ns
Current - Reverse Leakage @ Vr	5μA @ 800V
Capacitance @ Vr, F	10pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	MPG06, Axial
Supplier Device Package	MPG06
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### MPG06K-E3/53 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.

# MPG06K-E3/53 Payment Methods





















### MPG06K-E3/53 Shipping Methods













If you have any question about MPG06K-E3/53, please do not hesitate to contact us!

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