

# BYC10X-600,127 Information



For Reference Only

Part Number BYC10X-600,127

Manufacturer WeEn Semiconductors

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 500V 10A TO220F

Package TO-220-2 Full Pack, Isolated Tab

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.









### BYC10X-600,127 Specifications

Manufacturer Part Number	BYC10X-600,127
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack, Isolated Tab
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	500V
Current - Average Rectified (Io)	10A
Voltage - Forward (Vf) (Max) @ If	2.9V @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	55ns
Current - Reverse Leakage @ Vr	200μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack, Isolated Tab
Supplier Device Package	TO-220FP
Operating Temperature - Junction	150°C (Max)
	Report errors?

### BYC10X-600,127 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.

### BYC10X-600,127 Payment Methods



















## **BYC10X-600,127 Shipping Methods**













If you have any question about BYC10X-600,127, please do not hesitate to contact us!

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