

BYC5DX-500,127 Information


For Reference Only

Part Number [BYC5DX-500,127](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 500V 5A 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


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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.


BYC5DX-500,127 Specifications

Manufacturer Part Number	BYC5DX-500,127
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)	5A
Voltage - Forward (Vf) (Max) @ If	2V @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	16ns
Current - Reverse Leakage @ Vr	40µA @ 500V
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?](#)

BYC5DX-500,127 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.

BYC5DX-500,127 Payment Methods



BYC5DX-500,127 Shipping Methods



If you have any question about BYC5DX-500,127, please do not hesitate to contact us!

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