

VS-50WQ04FNPBF Information


For Reference Only

Part Number VS-50WQ04FNPBF
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 40V 5.5A DPAK
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


VS-50WQ04FNPBF Specifications

Manufacturer Part Number	VS-50WQ04FNPBF
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	5.5A
Voltage - Forward (Vf) (Max) @ If	510mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	3mA @ 40V
Capacitance @ Vr, F	405pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	D-Pak
Operating Temperature - Junction	-40°C ~ 150°C

[Report errors?](#)

VS-50WQ04FNPBF 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.

VS-50WQ04FNPBF Payment Methods



VS-50WQ04FNPBF Shipping Methods



If you have any question about VS-50WQ04FNPBF, please do not hesitate to contact us!

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