

WPB4002 Information


For Reference Only

Part Number [WPB4002](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 600V 23A TO3PB
Package TO-3P-3, SC-65-3
 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.


WPB4002 Specifications

Manufacturer Part Number	WPB4002
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-3P-3, SC-65-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vds)	600V
Current - Continuous Drain (Id) @ 25°C	23A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	84nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2200pF @ 30V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	2.5W (Ta), 220W (Tc)
Rds On (Max) @ Id, Vgs	360 mOhm @ 11.5A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-3PB
Package / Case	TO-3P-3, SC-65-3

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WPB4002 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.

WPB4002 Payment Methods



WPB4002 Shipping Methods



If you have any question about WPB4002, please do not hesitate to contact us!

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