

ZXMN2B03E6TA Information


For Reference Only

Part Number [ZXMN2B03E6TA](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 4.3A SOT23-6
Package SOT-23-6
 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.


ZXMN2B03E6TA Specifications

Manufacturer Part Number	ZXMN2B03E6TA
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SOT-23-6
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	4.3A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	14.5nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1160pF @ 10V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	1.1W (Ta)
Rds On (Max) @ Id, Vgs	40 mOhm @ 4.3A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-6
Package / Case	SOT-23-6

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ZXMN2B03E6TA 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.

ZXMN2B03E6TA Payment Methods



ZXMN2B03E6TA Shipping Methods



If you have any question about ZXMN2B03E6TA, please do not hesitate to contact us!

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