

ZXM64N02XTC Information


For Reference Only

Part Number [ZXM64N02XTC](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 5.4A 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


ZXM64N02XTC Specifications

Manufacturer Part Number	ZXM64N02XTC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	5.4A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.7V, 4.5V
Vgs(th) (Max) @ Id	700mV @ 250µA
Gate Charge (Qg) (Max) @ Vgs	16nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1100pF @ 15V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	1.1W (Ta)
Rds On (Max) @ Id, Vgs	40 mOhm @ 3.8A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-MSOP
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

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ZXM64N02XTC 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.

ZXM64N02XTC Payment Methods



ZXM64N02XTC Shipping Methods



If you have any question about ZXM64N02XTC, please do not hesitate to contact us!

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