

ZXMN2B01FTA Information


For Reference Only

Part Number [ZXMN2B01FTA](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 2.1A SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 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.


ZXMN2B01FTA Specifications

Manufacturer Part Number	ZXMN2B01FTA
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	2.1A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	4.8nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	370pF @ 10V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	625mW (Ta)
Rds On (Max) @ Id, Vgs	100 mOhm @ 2.4A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-3
Package / Case	TO-236-3, SC-59, SOT-23-3

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ZXMN2B01FTA 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.

ZXMN2B01FTA Payment Methods



ZXMN2B01FTA Shipping Methods



If you have any question about ZXMN2B01FTA, please do not hesitate to contact us!

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