

ZXMN3A02X8TA Information


For Reference Only

Part Number [ZXMN3A02X8TA](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 30V 5.3A 8-MSOP
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


[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.


ZXMN3A02X8TA Specifications

Manufacturer Part Number	ZXMN3A02X8TA
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)	30V
Current - Continuous Drain (Id) @ 25°C	5.3A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	26.8nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1400pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.1W (Ta)
Rds On (Max) @ Id, Vgs	25 mOhm @ 12A, 10V
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)

[Report errors?](#)

ZXMN3A02X8TA 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.

ZXMN3A02X8TA Payment Methods



ZXMN3A02X8TA Shipping Methods



If you have any question about ZXMN3A02X8TA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com