

ZXMC3A16DN8TC Information


For Reference Only

Part Number [ZXMC3A16DN8TC](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 30V 8SOIC
Package 8-SOIC (0.154", 3.90mm 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.


ZXMC3A16DN8TC Specifications

Manufacturer Part Number	ZXMC3A16DN8TC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	4.9A, 4.1A
Rds On (Max) @ Id, Vgs	35 mOhm @ 9A, 10V
Vgs(th) (Max) @ Id	1V @ 250µA (Min)
Gate Charge (Qg) (Max) @ Vgs	17.5nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	796pF @ 25V
Power - Max	1.25W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP

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ZXMC3A16DN8TC 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.

ZXMC3A16DN8TC Payment Methods



ZXMC3A16DN8TC Shipping Methods



If you have any question about ZXMC3A16DN8TC, please do not hesitate to contact us!

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