

ZXMN6A09DN8TC Information


For Reference Only

Part Number [ZXMN6A09DN8TC](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 60V 4.3A 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


[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.


ZXMN6A09DN8TC Specifications

Manufacturer Part Number	ZXMN6A09DN8TC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	60V
Current - Continuous Drain (I _d) @ 25°C	4.3A
R _{ds} On (Max) @ I _d , V _{gs}	40 mOhm @ 8.2A, 10V
V _{gs} (th) (Max) @ I _d	3V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	24.2nC @ 5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	1407pF @ 40V
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

[Report errors?](#)

ZXMN6A09DN8TC 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.

ZXMN6A09DN8TC Payment Methods



ZXMN6A09DN8TC Shipping Methods



If you have any question about ZXMN6A09DN8TC, please do not hesitate to contact us!

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