

ZXMN2AMCTA Information


For Reference Only

Part Number [ZXMN2AMCTA](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 20V 2.9A DFN
Package 8-WDFN Exposed Pad
 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.


ZXMN2AMCTA Specifications

| | |
|---|---|
| Manufacturer Part Number | ZXMN2AMCTA |
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays |
| Package | 8-WDFN Exposed Pad |
| Series | - |
| FET Type | 2 N-Channel (Dual) |
| FET Feature | Logic Level Gate |
| Drain to Source Voltage (V _{dss}) | 20V |
| Current - Continuous Drain (I _d) @ 25°C | 2.9A |
| R _{ds} On (Max) @ I _d , V _{gs} | 120 mOhm @ 4A, 4.5V |
| V _{gs(th)} (Max) @ I _d | 3V @ 250µA |
| Gate Charge (Q _g) (Max) @ V _{gs} | 3.1nC @ 4.5V |
| Input Capacitance (C _{iss}) (Max) @ V _{ds} | 299pF @ 15V |
| Power - Max | 1.7W |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-WDFN Exposed Pad |
| Supplier Device Package | 8-DFN (3x2) |

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ZXMN2AMCTA 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.

ZXMN2AMCTA Payment Methods



ZXMN2AMCTA Shipping Methods



If you have any question about ZXMN2AMCTA, please do not hesitate to contact us!

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