

**ZXMHN6A07T8TA Information**


For Reference Only

**Part Number** [ZXMHN6A07T8TA](#)  
**Manufacturer** Diodes Incorporated  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Arrays](#)  
**Description** MOSFET 4N-CH 60V 1.4A SM8  
**Package** SOT-223-8  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ZXMHN6A07T8TA Specifications**

Manufacturer Part Number	<a href="#">ZXMHN6A07T8TA</a>
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Arrays</a>
Package	SOT-223-8
Series	-
FET Type	4 N-Channel (H-Bridge)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	1.4A
Rds On (Max) @ Id, Vgs	300 mOhm @ 1.8A, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	3.2nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	166pF @ 40V
Power - Max	1.6W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-223-8
Supplier Device Package	SM8

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## ZXMHN6A07T8TA 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.

## ZXMHN6A07T8TA Payment Methods



## ZXMHN6A07T8TA Shipping Methods



If you have any question about ZXMHN6A07T8TA, please do not hesitate to contact us!

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