

ZXMHC3A01T8TA Information


For Reference Only

Part Number [ZXMHC3A01T8TA](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N/2P-CH 30V 2.7A/2A SM8
Package SOT-223-8
 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.


ZXMHC3A01T8TA Specifications

Manufacturer Part Number	ZXMHC3A01T8TA
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SOT-223-8
Series	-
FET Type	2 N and 2 P-Channel (H-Bridge)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	2.7A, 2A
Rds On (Max) @ Id, Vgs	120 mOhm @ 2.5A, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	3.9nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	190pF @ 25V
Power - Max	1.3W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-223-8
Supplier Device Package	SM8

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ZXMHC3A01T8TA 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.

ZXMHC3A01T8TA Payment Methods



ZXMHC3A01T8TA Shipping Methods



If you have any question about ZXMHC3A01T8TA, please do not hesitate to contact us!

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