

ZXMP6A17E6QTA Information


For Reference Only

Part Number [ZXMP6A17E6QTA](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET P-CH 60V 3A SOT-23-6
Package SOT-23-6
 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.


ZXMP6A17E6QTA Specifications

Manufacturer Part Number	ZXMP6A17E6QTA
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SOT-23-6
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	60V
Current - Continuous Drain (I _d) @ 25°C	2.3A (T _a)
Drive Voltage (Max R _{ds On} , Min R _{ds On})	4.5V, 10V
V _{gs(th)} (Max) @ I _d	3V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	17.7nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	637pF @ 30V
V _{gs} (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.1W (T _a)
R _{ds On} (Max) @ I _d , V _{gs}	125 mOhm @ 2.3A, 10V
Operating Temperature	-55°C ~ 150°C (T _J)
Mounting Type	Surface Mount
Supplier Device Package	SOT-26
Package / Case	SOT-23-6

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ZXMP6A17E6QTA 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.

ZXMP6A17E6QTA Payment Methods



ZXMP6A17E6QTA Shipping Methods



If you have any question about ZXMP6A17E6QTA, please do not hesitate to contact us!

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