



ZXM62P02E6TA Information



For Reference Only

Part Number ZXM62P02E6TA

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET P-CH 20V 2.3A SOT23-6

Package SOT-23-6

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.









ZXM62P02E6TA Specifications

| Manufacturer Part Number | ZXM62P02E6TA |
|--|--------------------------------------|
| 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 (Vdss) | 20V |
| Current - Continuous Drain (Id) @ 25°C | 2.3A (Ta) |
| Drive Voltage (Max Rds On, Min Rds On) | 2.7V, 4.5V |
| Vgs(th) (Max) @ Id | 700mV @ 250μA |
| Gate Charge (Qg) (Max) @ Vgs | 5.8nC @ 4.5V |
| Input Capacitance (Ciss) (Max) @ Vds | 320pF @ 15V |
| Vgs (Max) | ±12V |
| FET Feature | - |
| Power Dissipation (Max) | 1.1W (Ta) |
| Rds On (Max) @ Id, Vgs | 200 mOhm @ 1.6A, 4.5V |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Supplier Device Package | SOT-23-6 |
| Package / Case | SOT-23-6 |
| | Report errors? |

ZXM62P02E6TA 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.

ZXM62P02E6TA Payment Methods





















ZXM62P02E6TA Shipping Methods













If you have any question about ZXM62P02E6TA, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com