

ZXMN3A01ZTA

ZXMN3A01ZTA Information

| | Part Number | ZXMN3A01ZTA |
|--------------------|--------------|---------------------------------------------------------------------------|
| - | Manufacturer | Diodes Incorporated |
| www.helsener.com | Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single |
| | Description | MOSFET N-CH 30V 3.3A SOT89 |
| | Package | TO-243AA |
| | | For the pricing/inventory/lead time, please contact |
| For Reference Only | | 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.



ZXMN3A01ZTA Specifications

| Manufacturer Part Number | ZXMN3A01ZTA |
|----------------------------------------|--------------------------------------|
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Single |
| Package | TO-243AA |
| Series | - |
| FET Type | N-Channel |
| Technology | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | 30V |
| Current - Continuous Drain (Id) @ 25°C | 2.2A (Ta) |
| Drive Voltage (Max Rds On, Min Rds On) | 4.5V, 10V |
| Vgs(th) (Max) @ Id | 1V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 5nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 186pF @ 25V |
| Vgs (Max) | $\pm 20 V$ |
| FET Feature | - |
| Power Dissipation (Max) | 970mW (Ta) |
| Rds On (Max) @ Id, Vgs | 120 mOhm @ 2.5A, 10V |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Supplier Device Package | SOT-89 |
| Package / Case | TO-243AA |
| | Report errors? |

ZXMN3A01ZTA 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.

ZXMN3A01ZTA Payment Methods



ZXMN3A01ZTA Shipping Methods



If you have any question about ZXMN3A01ZTA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com