



ZXMC4559DN8TA Information



For Reference Only

Part Number ZXMC4559DN8TA Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays

Description MOSFET N/P-CH 60V 8SOIC

For the pricing/inventory/lead time, please contact

us

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

8-SOIC (0.154", 3.90mm Width)



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.

Package









ZXMC4559DN8TA Specifications

| Manufacturer Part Number | ZXMC4559DN8TA |
|--|--------------------------------------|
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Arrays |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| FET Type | N and P-Channel |
| FET Feature | Logic Level Gate |
| Drain to Source Voltage (Vdss) | 60V |
| Current - Continuous Drain (Id) @ 25°C | 3.6A, 2.6A |
| Rds On (Max) @ Id, Vgs | 55 mOhm @ 4.5A, 10V |
| Vgs(th) (Max) @ Id | 1V @ 250μA (Min) |
| Gate Charge (Qg) (Max) @ Vgs | 20.4nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 1063pF @ 30V |
| Power - Max | 1.25W |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOP |
| | Report errors? |

ZXMC4559DN8TA 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.

ZXMC4559DN8TA Payment Methods



















ZXMC4559DN8TA Shipping Methods













If you have any question about ZXMC4559DN8TA, please do not hesitate to contact us!

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