



ZXMN3A04KTC Information

Part Number ZXMN3A04KTC

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 30V 18.4A DPAK **Package** TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









ZXMN3A04KTC Specifications

Manufacturer Part Number	ZXMN3A04KTC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	12A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	1V @ 250mA
Gate Charge (Qg) (Max) @ Vgs	36.8nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1890pF @ 15V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	2.15W (Ta)
Rds On (Max) @ Id, Vgs	20 mOhm @ 12A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-252-3
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
	Report errors?

ZXMN3A04KTC 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.

ZXMN3A04KTC Payment Methods



















ZXMN3A04KTC Shipping Methods













If you have any question about ZXMN3A04KTC, please do not hesitate to contact us!

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