

DMN5L06WKQ-7 Information


For Reference Only

Part Number [DMN5L06WKQ-7](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 50V SOT323
Package SC-70, SOT-323
 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.


DMN5L06WKQ-7 Specifications

Manufacturer Part Number	DMN5L06WKQ-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SC-70, SOT-323
Series	Automotive, AEC-Q101
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	50V
Current - Continuous Drain (Id) @ 25°C	300mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	50pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	250mW (Ta)
Rds On (Max) @ Id, Vgs	2 Ohm @ 50mA, 5V
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-323
Package / Case	SC-70, SOT-323

[Report errors?](#)

DMN5L06WKQ-7 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.

DMN5L06WKQ-7 Payment Methods



DMN5L06WKQ-7 Shipping Methods



If you have any question about DMN5L06WKQ-7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com