

VKM40-06P1 Information


For Reference Only

Part Number [VKM40-06P1](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 4N-CH 600V 38A ECO-PAC2
Package ECO-PAC2
 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.


VKM40-06P1 Specifications

Manufacturer Part Number	VKM40-06P1
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	ECO-PAC2
Series	-
FET Type	4 N-Channel (H-Bridge)
FET Feature	Standard
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	38A
Rds On (Max) @ Id, Vgs	70 mOhm @ 25A, 10V
Vgs(th) (Max) @ Id	5.5V @ 3mA
Gate Charge (Qg) (Max) @ Vgs	220nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	-
Power - Max	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	ECO-PAC2
Supplier Device Package	ECO-PAC2

[Report errors?](#)

VKM40-06P1 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.

VKM40-06P1 Payment Methods



VKM40-06P1 Shipping Methods



If you have any question about VKM40-06P1, please do not hesitate to contact us!

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