

**MKE11R600DCGFC Information**


For Reference Only

**Part Number** [MKE11R600DCGFC](#)  
**Manufacturer** IXYS  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Single](#)  
**Description** MOSFET N-CH 600V 15A I4-PAC  
**Package** i4-Pac?-5  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MKE11R600DCGFC Specifications**

Manufacturer Part Number	<a href="#">MKE11R600DCGFC</a>
Manufacturer	IXYS
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Single</a>
Package	i4-Pac?-5
Series	CoolMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vds)	600V
Current - Continuous Drain (Id) @ 25°C	15A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	3.5V @ 790µA
Gate Charge (Qg) (Max) @ Vgs	52nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2000pF @ 100V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	-
Rds On (Max) @ Id, Vgs	165 mOhm @ 12A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	ISOPLUS i4-PAC?
Package / Case	i4-Pac?-5

[Report errors?](#)

## MKE11R600DCGFC 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.

## MKE11R600DCGFC Payment Methods



## MKE11R600DCGFC Shipping Methods



If you have any question about MKE11R600DCGFC, please do not hesitate to contact us!

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