

**NX3008NBKMB,315 Information**


For Reference Only

**Part Number** [NX3008NBKMB,315](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Single](#)  
**Description** MOSFET N-CH 30V 530MA 3DFN  
**Package** 3-XDFN  
 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.


**NX3008NBKMB,315 Specifications**

Manufacturer Part Number	<a href="#">NX3008NBKMB,315</a>
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Single</a>
Package	3-XDFN
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	530mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1.1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	0.68nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	50pF @ 15V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	360mW (Ta), 2.7W (Tc)
Rds On (Max) @ Id, Vgs	1.4 Ohm @ 350mA, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	3-DFN1006B (0.6x1)
Package / Case	3-XDFN

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## NX3008NBKMB,315 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.

## NX3008NBKMB,315 Payment Methods



## NX3008NBKMB,315 Shipping Methods



If you have any question about NX3008NBKMB,315, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)