



## PMDPB70EN,115 Information



For Reference Only

Part Number PMDPB70EN,115

Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Arrays

**Description** MOSFET 2N-CH 30V 3.5A 6DFN

Package 6-UDFN Exposed Pad

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.









# PMDPB70EN,115 Specifications

Manufacturer Part Number	PMDPB70EN,115
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	6-UDFN Exposed Pad
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	3.5A
Rds On (Max) @ Id, Vgs	57 mOhm @ 3.5A, 10V
Vgs(th) (Max) @ Id	2.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	4.5nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	130pF @ 15V
Power - Max	510mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	DFN2020-6
	Report errors?

### PMDPB70EN,115 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.

### PMDPB70EN,115 Payment Methods



















## PMDPB70EN,115 Shipping Methods













If you have any question about PMDPB70EN,115, please do not hesitate to contact us!

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