

**PEMX1,315 Information**


For Reference Only

**Part Number** PEMX1,315  
**Manufacturer** Nexperia USA Inc.  
**Category** Discrete Semiconductor Products  
     **Transistors - Bipolar (BJT) - Arrays**  
**Description** TRANS 2NPN 40V 0.1A SOT666  
**Package** SOT-563, SOT-666  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**PEMX1,315 Specifications**

Manufacturer Part Number	PEMX1,315
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Arrays</a>
Package	SOT-563, SOT-666
Series	-
Transistor Type	2 NPN (Dual)
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	200mV @ 5mA, 50mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 1mA, 6V
Power - Max	300mW
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-666

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## PEMX1,315 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.

## PEMX1,315 Payment Methods



## PEMX1,315 Shipping Methods



If you have any question about PEMX1,315, please do not hesitate to contact us!

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

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