

**DDC144EH-7 Information**


For Reference Only

**Part Number** DDC144EH-7  
**Manufacturer** Diodes Incorporated  
**Category** Discrete Semiconductor Products  
     Transistors - Bipolar (BJT) - Arrays, Pre-Biased  
**Description** TRANS 2NPN PREBIAS 0.15W SOT563  
**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.


**DDC144EH-7 Specifications**

Manufacturer Part Number	DDC144EH-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Package	SOT-563, SOT-666
Series	-
Transistor Type	2 NPN - Pre-Biased (Dual)
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	47k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	68 @ 5mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 500µA, 10mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	250MHz
Power - Max	150mW
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-563

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## DDC144EH-7 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.

## DDC144EH-7 Payment Methods



## DDC144EH-7 Shipping Methods



If you have any question about DDC144EH-7, please do not hesitate to contact us!

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