

# 2N5088G

#### **2N5088G Information**

Part Number	2N5088G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS NPN 30V 0.05A TO92
Package	TO-226-3, TO-92-3 (TO-226AA)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## For Reference Only

### **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.



#### **2N5088G Specifications**

Manufacturer Part Number	2N5088G ON Semiconductor
Manager for a farmer	ON Semiconductor
Manufacturer	ort beineonaactor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	50mA
Voltage - Collector Emitter Breakdown (Max)	30V
Vce Saturation (Max) @ Ib, Ic	500mV @ 1mA, 10mA
Current - Collector Cutoff (Max)	50nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	300 @ 100µA, 5V
Power - Max	625mW
Frequency - Transition	50MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3
	Report errors?

#### **2N5088G Guarantees**



If you have any question about 2N5088G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com