

# Fullband Microwave Noise Source

## RFN55S



Specifications are subject to change without notice

### Specifications

Parameter	Value
RF Frequency	2 GHz to 4 GHz
Noise Output	55 dB ENR
Noise Spectral Density ( $N_0$ )	-119 dBm/Hz
Peak Factor	5:01
Bias Voltage	28 or 15 V
Supply Current	200 mA Max
Impedance	50 ohms
Construction	Coaxial
Operating Temperature	-55 to 95 °C
Storage Temperature	-65 to 125 °C

### Need More Help? Need a Variant of This Product?

Contact Mercury's RF & Microwave engineering team at [rf.microwave@mrcy.com](mailto:rf.microwave@mrcy.com) or visit [www.mrcy.com/rf](http://www.mrcy.com/rf) for a detailed listing of RF and Microwave products.



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