

RFN25C

4 GHz to 8 GHz

Fullband Microwave Noise Sources

Specifications

RF Frequency	4 GHz to 8 GHz
Noise Output	30 dB Min ENR
Noise Spectral Density (N_0)	-144 dBm/Hz Min
Peak Factor	5:01
Bias Voltage	28 or 15 V
Supply Current	20 mA Max
Impedance	50 ohms

Package and Connectivity

Construction	Coaxial
--------------	---------

Environmental

Operating Temperature	-55 to 95 °C
Storage Temperature	-65 to 125 °C

Notes



MERCURY COMMERCIAL ELECTRONICS

Microwave RF Components | Hudson, NH | (603) 546-4100 | rf.mrcy.com
Specifications subject to change without notice