

C-Band Radar - GaN

Internally Pre-matched Discrete



Integra introduces the IGN5259M80 – an internally pre-matched discrete device based on gold metalized GaN technology.

- Output Power $\geq 80\text{W}$
- Gain: 12.5dB typ
- Efficiency: 45% typ

- Frequency: 5.2-5.9GHz, PW = 300 s, DF = 10%
- $V_{DD} = 40\text{V}$, $I_{DQ} = 80\text{mA}$

IGN5259M80

