

# C-Band Radar - GaN Internally Pre-matched Discrete



Integra introduces the IG5259M40 – an internally pre-matched discrete device based on gold metalized GaN technology.

- Output Power  $\geq 40\text{W}$
- Gain: 13dB typ
- Efficiency: 45% typ
- Frequency: 5.2-5.9GHz, PW = 300 s, DF = 10%
- $V_{DD} = 40\text{V}$ ,  $I_{DQ} = 40\text{mA}$

## IG5259M40

