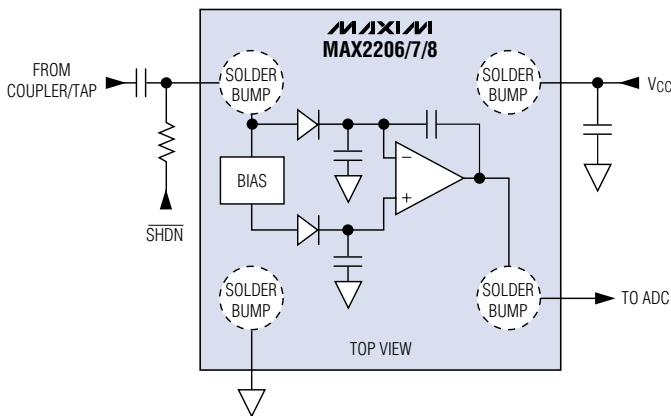
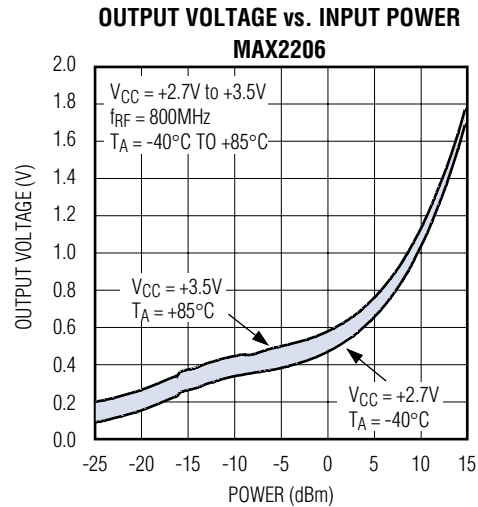


WORLD'S SMALLEST RF POWER DETECTORS

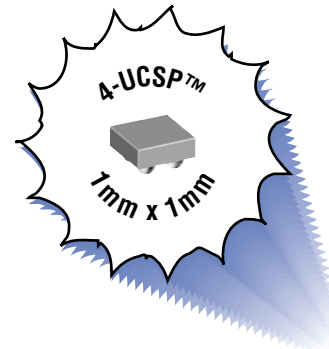
Includes Temperature Compensated Peak Detector and Integrating Amplifier

The MAX2206/7/8 series of power detectors are ideal for use in cell phones and power amplifier modules. Packaged in a low-cost chip-scale package, they measure only 1mm². They are compatible with analog and digital control loops and with any PCB technology.

- ◆ **MAX2206: GSM/GPRS/EDGE**
MAX2207: TDMA/PDC
MAX2208: CDMA
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- ◆ **Current Consumption**
2mA (MAX2207/8)
4mA (MAX2206)
- ◆ **Guaranteed Accuracy (-40°C to +85°C)**
±1.0dB at Peak Power
±2.5dB at Minimum Detector Level



The MAX2206/7/8 factory-guaranteed accuracy simplifies phone calibration



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