







PRODUCTS + SERVICES

**SOLUTIONS** 

**INDUSTRIES** 

**INSIGHTS** 

**RESOURCES** 

**SUPPORT** 

Products and Services | Power Meters and Power Sensors | 8480 Series Power Sensors | 8483A Power Sensor

## 8483A Power Sensor



The 8483A diode power sensor measures average power over the frequency range 100 kHz to 2 GHz and power range -30 to +20 dBm (50 dB dynamic range)

**Get Quote** 



- Sold by Keysight Direct Sales Call for availability
- See Buy or Rent Options
- View Options and Upgrades
- Visit Technical Support

Highlights

Software, Accessories, Services

Resources

## HIGHLIGHTS

<u>Notice for European Union Customers:</u> This product is no longer available due to lack of compliance with EU RoHS directive 2011/65/EU. Please contact Keysight Authorized Distributors for quotation and ordering. Keysight will continue service and support to the end of worldwide support life.

- 75 ohm input impedance power sensor.
- Excellent SWR for reducing mismatch uncertainty.
- Accurate calibration and traceability to US National Institute of Standards and Technology (NIST).
- Compatible with EPM (new N1913A/ 14A, E4418B/ 19B), EPM-P (E4416A/ 17A) and P-series (N1911A/ 12A) power meters, plus the E1416A VXI and discontinued 70100A and 43X power meter.
- Accurate average power measurements over -30 to +20 dBm.
- Frequency range 100 kHz to 2 GHz.
- Thermocouple power sensing element.

