

## Impedance Measuring Instruments

**New Technologies** for Wide Impedance Range Measurements to 1.8 GHz (Product Note 4291-1)  
5262-7177E

**Evaluating** Chip Inductors using the HP 4291A (Solution Note 4291-2)  
5091-9904E

**Evaluating** Temperature Characteristics using a Temperature Chamber and the HP 4291A (Solution Note 4291-3)  
5962-6922E

**Highly Accurate** Evaluation of Chip Capacitors using the HP 4291A (Solution Note 4291-1)  
5091-9267E

**HP 4291A** 1.8 GHz Impedance/Material Analyzer Data Sheet  
5091-8596E

**HP 4291A** Technical Data  
5962-6974E

**HP 4192A** LF Impedance Analyzer Data Sheet  
5952-8896E

**HP 4193A** Vector Impedance Meter Data Sheet  
5952-8889E

**HP 4194A** Impedance/Gain-Phase Analyzer Technical Data  
5952-7802E

## Materials Test Equipment

**Solutions** for Measuring Permittivity and Permeability Technical Data  
5091-9052E

**HP 4291A** 1.8 GHz Impedance/Material Analyzer Data Sheet  
5091-8596E

**HP 4291A** Technical Data  
5962-6974E

**Permeability** Measurements using the HP 4291A and HP 16454A (Solution Note 4291-5)  
5962-6972E

**Permittivity** Measurements of PC Board and Substrate Materials using HP 4291A and HP 16453A (Solution Note 4291-4)  
5962-6973E

**HP 85070M** Dielectric Probe Measurement System and HP 85070B High-Temperature Dielectric Probe Kit  
5091-6247E

**HP 85071B** Materials Measurement Software Technical Data  
5091-6248E

## LCR & Resistance Meters

**LCR Meters**, Impedance Analyzers and Test Fixtures Selection Guide  
5952-1430E

**HP 4263A** LCR Meter Data Sheet  
5091-2144E

**HP 4278A** Capacitance Meter Data Sheet  
5952-7882E

**HP 4279A** 1 MHz C-U Meter Data Sheet  
5950-2934D

**HP 4284A/HP 4285A** HP Precision LCR Meter Family Data Sheet  
5952-1431D

**HP 4338A** Milliohm Meter Data Sheet  
5091-2146E

**HP 4339A/HP 4349A** High Resistance Meters  
5091-2145E

**Standard Capacitor Sets** HP 16380A/HP 16380C  
5091-1390E