

HP / Agilent 4275A

Multi-Frequency LCR Meter

- Test frequencies: 10kHz to 10MHz
- Test signal level: 1mV to 1Vrms
- 0.1% basic accuracy
- High resolution - 5½ digit; D=0.00001
- Measures L, C, R, D, Q, ESR, |Z|, \emptyset , X, B, G plus Deviation mode
- Frequency Range: 10kHz to 10MHz in 10 spot frequencies

Measurement Range

Parameter	Range
L	100.00 nH - 10.00 H
C	1.0000 pF - 100.00 μ F
R, Z , ESR & X	1.0000ohms - 10.000Mohms
D	0.00001 - 9.9999
Q (1/D)	0.01 - 9900
G & B	1.0000 μ S - 10.00 S
\emptyset	0 - $\pm 180^\circ$