

High Q Bandpass Filter

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Integrated Microwave introduces a low cost, very high Q bandpass filter (Part No. 928103). The unit offers good performance in the 850 - 1000 MHz band. The filter's 12 mm resonators and integral notches challenge high-cost cavity filters with outstanding skirt selectivity, and very reduced size and weight. Insertion loss is 2.5 dBa (max.) over 2.6% BW (1 dBc). The -50 dBc BW is 10.5%. The unit is approximately 40 L 3 0.50 W 3 0.650 H. Options include custom center frequencies and rejection points.

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