New Product Announcement!

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LTCC Bandpass Filter

50Ω 7100 to 7300 MHz

The Big Deal

- Small size 3.2mm x 1.6mm
- Pass band (7100-7300 MHz)
- Low Insertion Loss (2.0 dB typical)
- · Sharp rejection peaks close to stop band

Product Overview

The BFCN-7200+ LTCC Band Pass Filter is constructed with 5 layers in order to achieve a miniature size and high repeatability of performance. Wrap-around terminations minimize variations in performance due to parasitics. Covering 7200 MHz \pm 100 MHz, these units offer low insertion loss and good rejection at the band reject edges.

Key Features

Feature	Advantages
Small Size (3.20mm x1.6 mm)	Allows for high layout density of circuit boards, while minimizing affects of parasitics.
Rejection peaks close to pass band	Provides good rejection of signals close to the pass band, for improved system performance.
Wrap around termination	Provides excellent solderability and easy visual inspection capability.
LTCC construction	Provides a rugged package that is well suited for tough environments including high humidity and high temperature extremes.



For detailed performance specs & shopping online see web site

BFCN-7200+

CASE STYLE: FV1206-4

Pricing: \$3.95 (QTY 10-49)

P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661 The Design Engineers Search Engine Provides ACTUAL Data Instantly at mini

Notes: 1. Performance and quality attributes and conditions not expressly stated in this specification sheet are intended to be excluded and do not form a part of this specification sheet. 2. Electrical specifications and performance data contained herein are based on Mini-Circuit's applicable established test performance criteria and measurement instructions. 3. The parts covered by this specification sheet are subject to Mini-Circuit's applicable established test performance criteria and measurement instructions. 3. The parts covered by this specification sheet are subject to Mini-Circuit's and terms and conditions (collective), "Standard Terms"); Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms"); Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms"); Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms"); Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms"); Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms"); Purchasers of the Standard Terms (Purchasers); Purchasers of the Standard Terms (Purchasers); Purchasers of the Standard Terms"); Purchasers of the Standard Terms (Pur