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# Film Capacitor Selection Tool (FCST) Now Available

Our new film capacitor selection tool (FCST) is a powerful online resource developed to support engineers in selecting and evaluating film capacitors with precision and ease. Designed for intuitive use, the tool allows users to explore electrical performance data — such as current handling, impedance, and ESR — across a range of frequencies for specific Vishay film capacitor part numbers.

## Key Features:

- Filter by capacitor type, series, capacitance, voltage, lead pitch, and pin count
- Compare up to five components side by side
- Visualize performance with interactive charts for current, ESR, and impedance vs. frequency
- Export technical comparisons as CSV or PDF
- Request samples and check distributor stock

Currently, the FCST focuses on DC-Link film capacitors with a capacitance tolerance of  $\pm 5\%$ . Additional Vishay film capacitor series will be added in future updates.

Explore the tool here: [www.vishay.com/en/how/design-support-tools/](http://www.vishay.com/en/how/design-support-tools/)

For questions about the FCST or Vishay film capacitors in general, our technical experts are happy to assist.

## Useful Links

- [Film Capacitors Selection Tool](#)
- [Film Capacitors Selection Tool explainer video](#)

## Contact Information

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