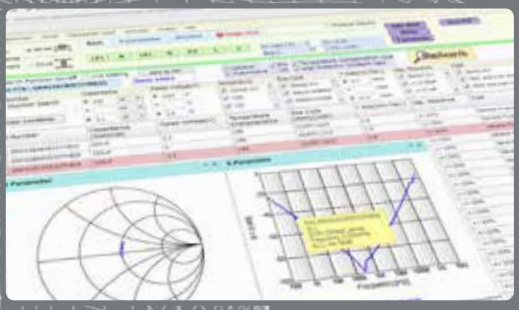
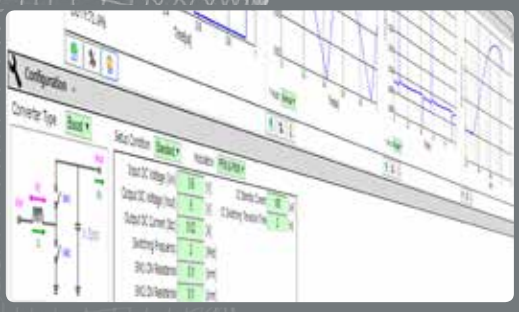
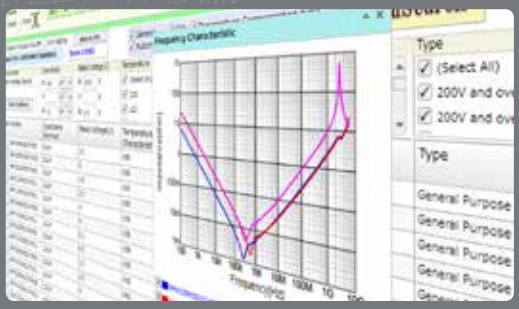
SimSurfing

The best partner for your circuit design







For more information about *SimSurfing* visit
www.murata.com/tool/simsurfing

or visit the SimSurfing site directly at
www.murata.com/simsurfing

SimSurfing is a web application which allows circuit designers to see our components' characteristics data, and to select the one that best suits the requirement.

View and download data
You can see various characteristics graphs for our products with easy operation, or download data files including s-parameter, spice models, etc.

Simulate circuit conditions
Simsurfing includes advanced equivalent circuit models which show the characteristics data close to actual measurement (for some components including MLCC & RF inductors).

Compare characteristics
Easily compare characteristics data on the same graph.

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Components Libraries
to support
your simulation

Simulation data including
S-parameter, SPICE models,
Libraries for circuit simulators,
3D models, and more.

Large number of items supported
Including more than 20,000 s-parameter / spice model data for MLCC, large number of item data are offered.

Dynamic models supported
Dynamic models are supported for some components including MLCC / Power inductors. The models for MLCC can simulate capacitance change for temperature, DC-bias voltage.

For more information
about our design tools, visit
www.murata.com/tool

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