Online Engineering Tool

AVX announces SpiCAP version 3.0, an online engineering tool that generates the frequency response and characterizes AVX ceramic chip capacitors based on user inputs. The Windows-based software provides parameters required for SPICE-based computer modeling and circuit simulations of MLCCs including high capacitance X5R as well as low inductance varieties. SpiCAP 3.0 is compatible with Windows 95 or higher. The SpiCAP 3.0 software displays the latest data for equivalent series resistance (ESR), equivalent series inductance (ESL) and self-resonant frequency. SpiCap 3.0 is suited for the design of output and input filters for switch mode power supplies, bulk and local decoupling and bypass capacitors, as well as wireless applications.

AVX Corp.
AVX INTRODUCES UPGRADES TO SPICAP SOFTWARE, PAGE 3 For more information on AVX's SpiCap 3.0 software, contact AVX Sales & Marketing, at 801 17th Avenue South, Myrtle Beach, S.C. 29578; by calling 843-946-0414, by fax at 843-626-5186 or on the Web at www.avxcorp.com [1]. AVX Corporation is a leading international electronic supplier of components with worldwide manufacturing facilities, offering the world's broadest selection of passive electronic components. The company is publicly traded on the New York Stock Exchange (NYSE: AVX). For further information on AVX, visit www.avxcorp.com [1] on the Web. ### To request the electronic image, call 919-872-8172, or e-mail paige@btbmarketing.com [2]
Keywords: AVX, SpiCAP 3.0, capacitors, software, design URL Link: http://www.avxcorp.com/SpiApps/default.asp [3]

Source URL (retrieved on *12/08/2013 - 5:36pm*):
http://www.wirelessdesignmag.com/product-releases/2004/03/online-engineering-tool?qt-digital_editions=0

Links:
[1] http://www.avxcorp.com
[2] mailto:paige@btbmarketing.com
[3] http://www.avxcorp.com/SpiApps/default.asp