



Engineering Publications

Model Site

Analog Devices

Analog and RF Models

Apex Microtechnology

Christophe Basso

Coilcraft, Inc.

Directed Energy

Duncan Amps

Electrical Engineering Circuits Archive

Fairchild Semiconductors

Infineon Technologies AG

International Rectifier

Kemet Home Page

Linear Technology

Maxim

National Semiconductor

ON Semiconductor

Philips

Polyfet

Protek

SiSoft

SMPS Power Supplies

SMPS Technology

Supertex

STMicroelectronics

TI

Tyco Electronics (formerly Amp)

Vishay

Zetex

Parts Modeled

Op-amps, Precision Instrumentation Amps, Analog Switches, Multiplier/Divider, Buffer Amplifier, Balanced Modulator/Demodulator, Voltage References, NPN/PNP Models

Simulation and modeling services for RF and microwave devices and circuits.

Power Op-amps

Switch-Mode Power Supply SPICE Simulation Cookbook

S-parameter and PSPICE model files.

MOSFET Models

Vacuum Tubes

University of Washington's Electrical Engineering Department's Model Listing

Power Mosfets, JFETs, BJTs, Diodes

Mosfets, Diodes, IGBTs, MOVs, Inductors

Power Mosfets, Rectifiers, IGBTs, Hexfreds, Schottky diodes

Solid tantalum, multi-layer ceramic and aluminum organic capacitor manufacturer.

Op-amps, Instrumentation Amps

Op-amps

Amplifier Products, CMOS and Low Frequency Bipolar Devices, High Speed Devices (CLC, LM, LMH)

Analog, Logic and Discrete parts

Logics, Discretes, Analog, Standard Microcontrollers

RF Power Mosfets

Transient Voltage Suppressors

Complete signal integrity solution from Signal Integrity Software, which uses Intusoft's IsSpice4 as the simulation kernel.

Design ideas and technical information for the Power Supply Designer.

Find solutions to the most difficult problems facing you as a power supply designer

MOSFETs

Op-amps, timers

Op-amps, Comparators, Voltage References, includes former Burr-Brown Op-amps, Precision Instrumentation Amps, Buffers, Isolation Amps, Video Mux, Switched Input Integrator, Photodiode w/amplifier, Voltage controlled amplifiers

Connector modeling information

Power MOSFETS

BJTs, Power BJTs, Darlington BJTs, Diodes, Power Mosfets