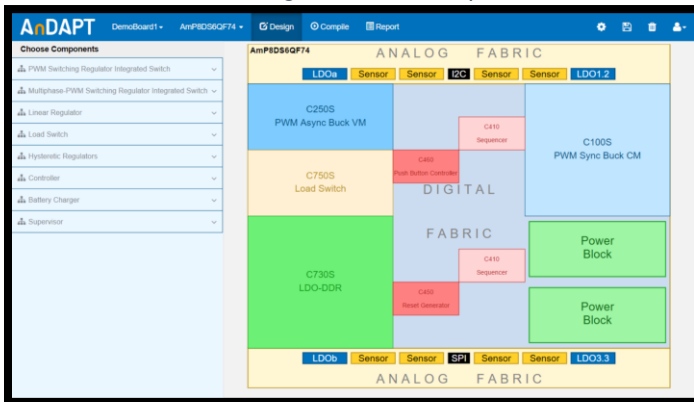


## WebAmP Development Software

WebAmP™ development tools enable users to select, integrate, optimize, and download on-demand power management devices utilizing an ever-growing library of AmP™ Power Components. The tools are powerful, yet easy-to-use, graphical and cloud-based.

Users select and integrate Power Components per their application rail requirements, on to the chosen AmP platform.

Select and Integrate Power Components

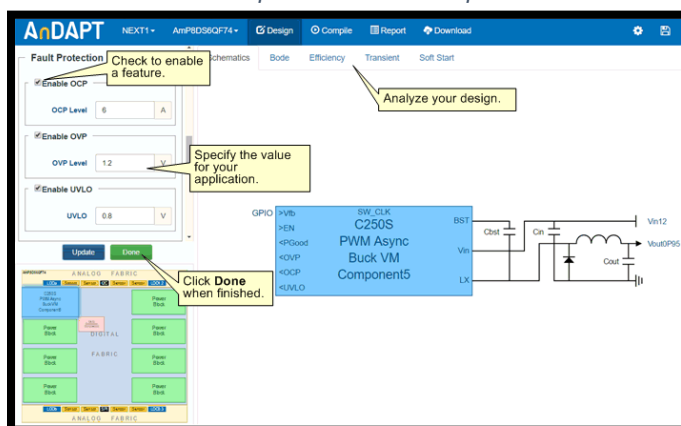


Then users optimize and tune the power components for stability, transients, efficiency, startup/shutdown characteristics etc.

Finally, users simply download the compiled designs, built with the selected Power Components, to an AmP platform personalizing it to their customized power management unit.

On-demand WebAmP design tools enable design teams to deliver a complete integrated, single-chip solution quickly to their design specifications within days.

WebAmP - Optimize Power Components

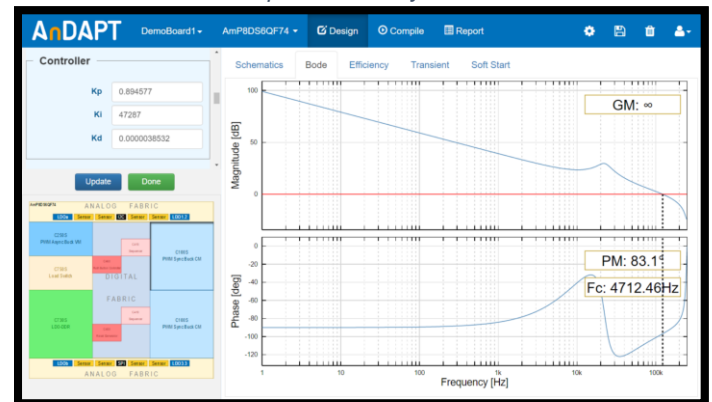


## WebAmP Power Analysis Tools

WebAmP comes complete with a suite of Power Analysis tools that help users to optimize AmP designs. The analysis tools include the following functions.

- LC Calculator
- Stability analyzer
- PID tuning
- Transient response calculator
- Efficiency calculator
- AmPScope™ to monitor and debug rails in circuit, in real time (coming soon)

WebAmP Power Analysis Tools



## Power Components

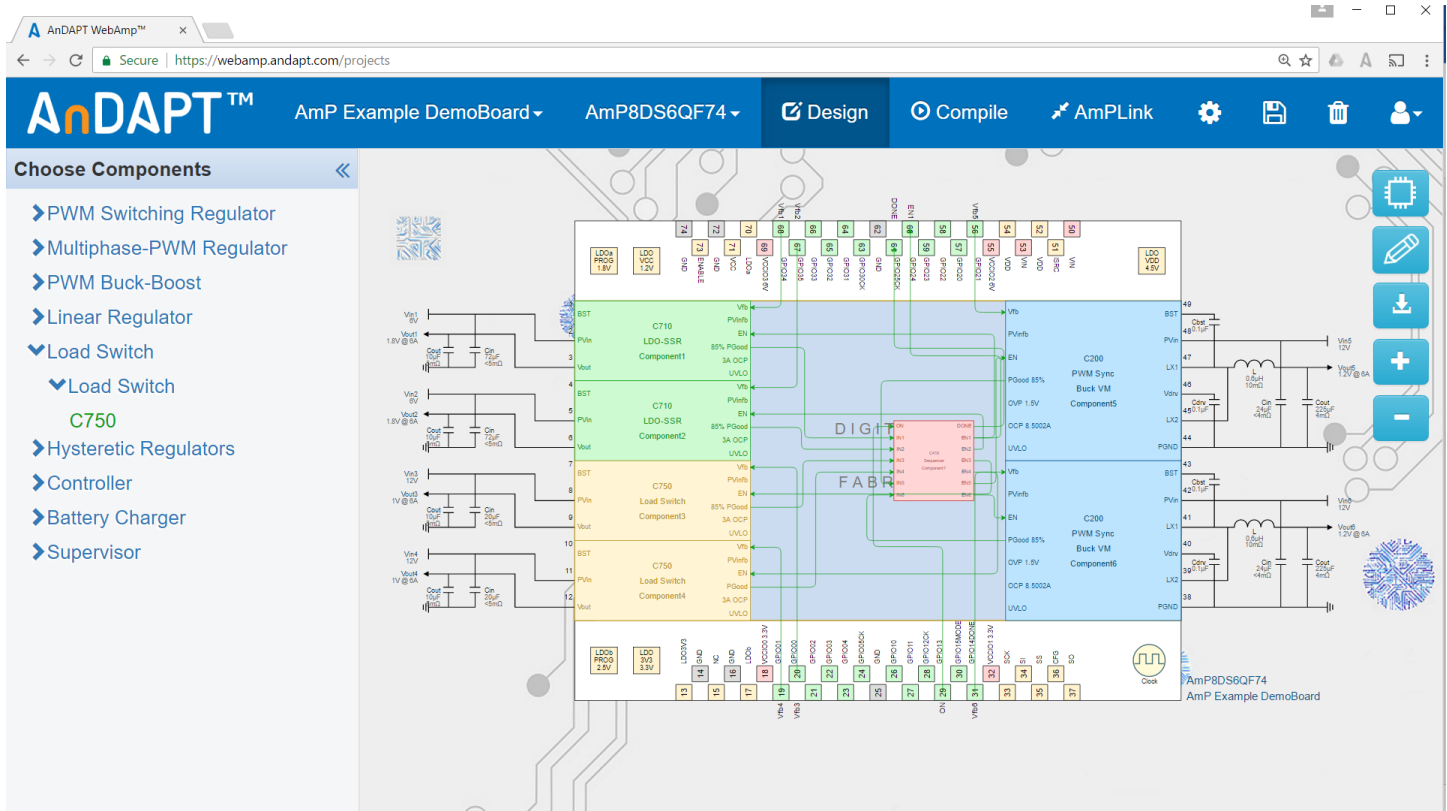
AnDAPT offers a broad selection of Power Components for the AmP family, with competitive figures of merit that replace hundreds of traditional catalog parts and point-of-load (POL) regulators. Consequently, AmP platform devices reduce inventory costs and operating expenses.

Power components of various topologies, range from buck, boost, buck-boost, battery chargers, load switches, LDOs to gate drivers, controllers, sequencers and supervisors. Single and multi-phase regulators and controller topologies are also offered. These come complete with a selection of control loop, compensation, control and telemetry choices. The library includes a variety of prebuilt, proven Power Components

- Regulator topologies: Buck, Boost, Buck-Boost regulators, Synchronous or asynchronous, Single or multi-phase
- Linear topologies: LDOs with source-side, drain-side and push-pull (DDR) regulation; Load Switch
- Controller topologies: Buck, Synchronous, Single or multi-phase, External MOSFET or DrMOS
- Mixed topologies: Battery chargers, H-bridges
- Supervisory functions: Sequencers, Fault Managers, Timers

Users simply drag-and-drop a component from the library onto the selected platform.

Example of a completed design ready to download over AmPLink



AmPLink download to Demonstration Board

