Motor Control Application Tuning (MCAT) Tool

MCATSW

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The Motor Control Application Tuning (MCAT) Tool is a HTML-based user-friendly graphical plug-in tool for Our FreeMASTER. This tool is intended for the development of PMSM FOC and BLDC motor control applications, real-time control structure parameter tuning, and will aid motor control users in adapting NXP® MC solutions to their motors without a detailed knowledge of PI controller constant calculations.

The tool is not provided as a standalone application, but it is a FreeMASTER plug-in component of featured reference designs and application codes.
Motor Control Application Tuning Block Diagram
View additional information for Motor Control Application Tuning (MCAT) Tool.

Note: The information on this document is subject to change without notice.