Freescale and the Freescale logo are trademarks of Freescale Semiconductor, Inc., Reg. U.S. Pat. & Tm. Off. All other product or service names are the property of their respective owners. © 2015 Freescale Semiconductor, Inc.
FRDMSTBCAGM01QRC REV 2
920-75783 REV B

FRDM-STBC-AGM01

freescale

For more information, visit freescale.com/sensortoolbox

FRDM-STBC-AGM01

FRDM-STBC-AGM01

Quick Reference Card

9-axis Sensor Toolbox Development Board

Enabled for sensor fusion with FXAS21002C 3-axis gyroscope and FXOS8700C 6-axis integrated e-compass, as part of the Freescale Freedom development platform

freescale

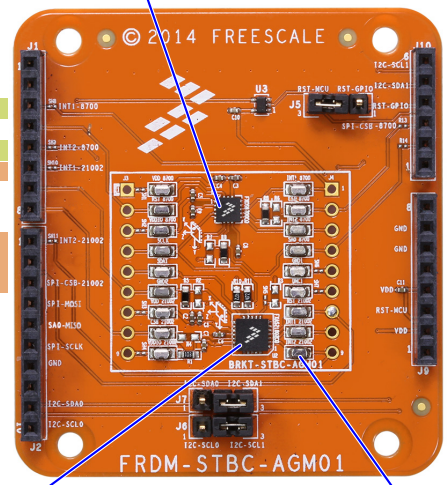
Get Started

Download tools and documentation under **Jump-Start Your Design** at **freescale.com/sensortoolbox**

FREESCALE FREEDOM PLATFORM

1. Verify package contents:
   - FRDM-STBC-AGM01 development board
2. Connect the FRDM-STBC-AGM01 development board to a Freescale Freedom development board, such as the FRDM-K64F (or any Arduino R3 compatible board). Refer to the Freescale Freedom development board Quick Start Guide for driver information.
3. Plug one end of a USB cable into the SDA port on the assembly. Plug the other end of the cable into the USB port on the computer.
4. Download and install the latest Sensor Toolbox software at: **freescale.com/sensortoolbox**
5. Start the Sensor Toolbox software.

For more information, go to: **freescale.com/sensortoolbox**



Get to Know the FRDM-STBC-AGM01

freescale

Learn more at freescale.com/sensortoolbox