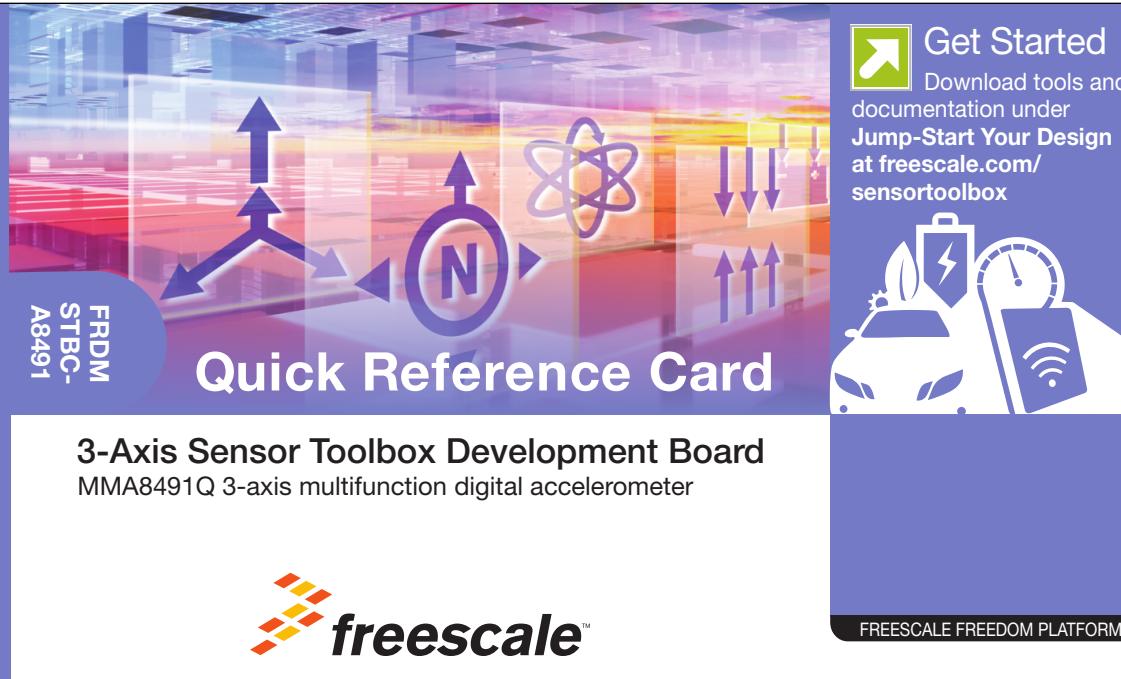


Freescale and the Freescale logo are trademarks of Freescale Semiconductor, Inc., Reg. U.S. Pat. & Tm. Off. All other product or service names are the property of their respective owners.  
© 2015 Freescale Semiconductor, Inc.  
FRDMSTBC-A8491 QFC REV.1  
920-28977 REV.A

**freescale**  
For more information,  
visit [freescale.com/  
sensortoolbox](http://freescale.com/sensortoolbox)

# FRDMSTBC-A8491



The card features a central graphic of a 3D city skyline with various colored layers (blue, green, red, yellow) and a central purple layer containing a 3D atom model with a north arrow (N). Below the graphic is the title "Quick Reference Card". Underneath the title is the text "3-Axis Sensor Toolbox Development Board" and "MMA8491Q 3-axis multifunction digital accelerometer". At the bottom left is the Freescale logo, and at the bottom right is the text "FREESCALE FREEDOM PLATFORM". On the right side, there is a callout section titled "Get Started" with the subtext "Download tools and documentation under Jump-Start Your Design at [freescale.com/sensortoolbox](http://freescale.com/sensortoolbox)".

FRDM  
STBC-  
A8491

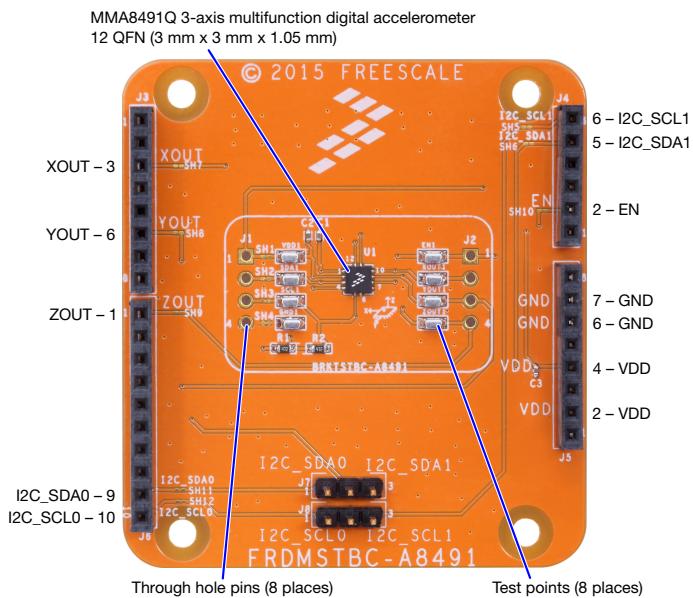
## Quick Reference Card

3-Axis Sensor Toolbox Development Board  
MMA8491Q 3-axis multifunction digital accelerometer

**Get Started**  
Download tools and documentation under  
**Jump-Start Your Design**  
[at freescale.com/  
sensortoolbox](http://freescale.com/sensortoolbox)

**freescale**  
FREESCALE FREEDOM PLATFORM

- 1** Verify package contents:
  - FRDMSTBC-A8491 development board
- 2** Connect the FRDMSTBC-A8491 development board to a Freescale Freedom development board, such as the FRDM-KL25Z (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](http://freescale.com/sensortoolbox)
- 5** Start the Sensor Toolbox software.



Get to Know the FRDMSTBC-A8491



Learn more at [freescale.com/sensortoolbox](http://freescale.com/sensortoolbox)

# X-ON Electronics

Largest Supplier of Electrical and Electronic Components

***Click to view similar products for Acceleration Sensor Development Tools category:***

***Click to view products by NXP manufacturer:***

Other Similar products are found below :

[2019 EVAL-ADXL343Z-S BRKOUT-FXLN8362Q MXC6655XA-B 1018 EVAL-ADXL362-ARDZ EVAL-KXTJ2-1009 1231 1413 DEV-13629](#) [2020 EVAL-ADXL343Z-DB EVAL-ADXL344Z-M EVAL-ADXL375Z-S EV-BUNCH-WSN-1Z EV-CLUSTER-WSN-2Z STEVAL-MKI033V1 EVAL-ADXL344Z-DB EVAL-ADXL346Z-DB EVAL-ADXL363Z-MLP EV-CLUSTER-WSN-1Z ADIS16203/PCBZ EVAL-ADXL312Z EVAL-ADXL343Z EVAL-ADXL344Z-S EVAL-ADXL363Z-S EVAL-ADXL375Z STEVALMKT032V1 DFR0143 SEN0032 SEN0079 SEN0168 SEN0224 MXD6240AU-B FIT0031 SEN-13963 MXP7205VW-B ASD2511-R-A 3463 SEN0140 SEN0183 SEN-11446 EVAL-KX022-1020 EVAL-KX023-1025 163 2809 4097 4344 4627 4626](#)