



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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For more information,
visit [freescale.com/
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**BRKT
STBC-
A8491**

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Quick Reference Card

3-axis Sensor Breakout Board
MMA8491Q 3-axis multifunction digital accelerometer



FREESCALE SENSOR TOOLBOX

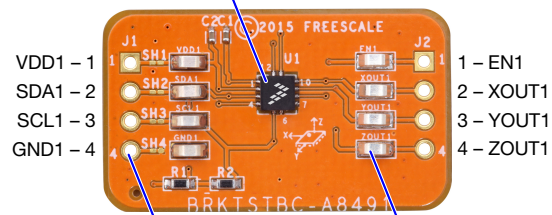
Find additional information in the breakout board section of freescale.com/sensortoolbox

- Schematics
- Layout design
- Documentation

The FRDMKL25-A8491 and FRDMSTBC-A8491 extend this breakout board with broad demo and development capabilities.

- Software development platform
- Graphical tools

MMA8491Q 3-axis multifunction digital accelerometer
12 QFN (3 mm x 3 mm x 1.05 mm)



VDD1 - 1
SDA1 - 2
SCL1 - 3
GND1 - 4

1 - EN1
2 - XOUT1
3 - YOUT1
4 - ZOUT1

Through hole pins (8 places)

Test points (8 places)

Get to Know the BRKTSTBC-A8491



Learn more at freescale.com/sensortoolbox