

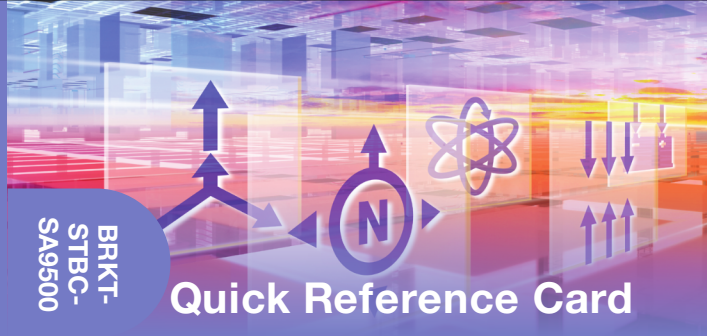


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BRKT-STBC-SA9500-REV 1  
92U28961 REV A

**BRKT-  
STBC-  
SA9500**

**BRKT-STBC-SA9500**



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## Quick Reference Card

### 3-Axis Motion-Sensing Platform Breakout Board

FXLC95000CL motion-sensing platform integrates  
a 3-axis MEMS accelerometer with a 32-bit MCU



FREESCALE SENSOR TOOLBOX

Quick Reference Card

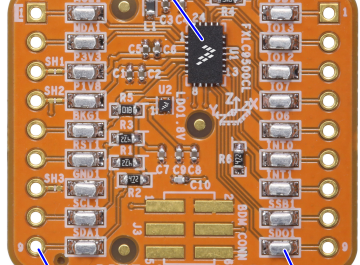
Find additional information in the breakout board section of [freescale.com/sensortoolbox](http://freescale.com/sensortoolbox)

- Schematics
- Layout design
- Documentation

The FRDM-K22F-SA9500 and FRDM-STBC-SA9500 extend this breakout board with broad demo and development capabilities.

- Software development platform
- Graphical tools

FXLC9500CL motion-sensing platform integrating a 3-axis MEMS accelerometer and a 32-bit MCU  
24 QFN (3 mm x 5 mm x 1 mm)



MCL1 – 1	1 – PDB1
MDA1 – 2	2 – IO13
P3V3 – 3	3 – IO12
P1V8 – 4	4 – IO7
BKG1 – 5	5 – IO6
RST1 – 6	6 – INT0
GND1 – 7	7 – INT1
SCL1 – 8	8 – SSB1
SDA1 – 9	9 – SDO1

Through hole pins  
(18 places)

Test points  
(18 places)

Get to Know the BRKT-STBC-SA9500



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