ALLWINNER TECH CO.,Ltd

Allwinner A33 AndroidL G-sensor Support List

General Description:

1.The purpose of this document is the guide of G-sensor seclection for customer using our solution.

2.There are some G-sensor modules that not mentioned here. Since that is an universal device.
So you can test it by yourself before mass production or send the sample to us for testing.

3. Please directly copy our PCB G-sensor Part Template and follow our PCB Layout Guide.

Abbr.	Definition
X	Do Not Support
N/T	Not Tested and Uncertain
D/S	Datasheet Support
S/T	Sample Tested
√	Sample Tested and Mass Production

VENDOR	PART NUMBER	Axis	Bits	ACC	Gyro	Mag	Status	Notes
InvenSense	MPU6500	6	16	√	√		D/S	
Freescale	fxos8700	6	14	√		√	D/S	
	MMA7660	3	6	√			D/S	
	MMA8452	3	12	√			D/S	
	MMA8652	3	12	√			D/S	
	MMA8653	3	10	√			D/S	
ST	lis3dh	3	16	√			S/T	
	lis3de	3	8	√			D/S	
AFA	afa750	3	9	√			D/S	
kxtik	kxtj9	3	10	√			D/S	
Domintech	dmard10	3	11	√			D/S	

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MEMSIC	mxc6225	3	8	√			D/S	
Sitronix	STK8312	3	8	√			D/S	
Sitronix	STK8313	3	8	√			D/S	
TRIO	mc32x0	3	16	√			D/S	
Bosch	BMA223	3	8	√			D/S	
	BMA250	3	10	√			D/S	

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