ALLWINNER TECH CO.,Ltd

Allwinner A33 light-sensor Support List

General Description:

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

2.There are some light-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 light-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

NO.	VENDOR	PART NUMBER	ALS	PS	Status	Notes
1	Solteam opto	jsa1212	12bits	8bits	D/S	
2	lite-on	ltr501	16bits	11bits	D/S	
3	Sensortek	stk3x1x	16bits	16bits	D/S	