



<h1>SeeedStudio</h1>		
TITLE: Grove - UV Sensor v1.1b		
Design: fuhua.chen	Check: Xiangnan.Qu	
Date: not saved!	Vision: v1.1b	Sheet: 1/2

REV	Description	DATE	BY
v1.0	Initial Production Release.	03/20/2013	Wangcf
v1.1	Informations have lost	07/31/2014	Wangcf
v1.1b	Nothing is changed for PCB for SCH: 1. R3: 10M-1% -> 1M-1% 2. R6: 1K -> DNP 3. R5: 5.1K-1% -> 0R 4. U1: LMV358ID -> OPA2333AIDR 5. How to calculate: UU Index = $\frac{((U_{out} * R_2) / ((R_1 + R_2) * R_3 * (10^{-9}) - 83)) / 21}$ You can also reference the datasheet of 6UUA-S12D and the design of sch.	09/10/2015	fuhua.chen

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