EM

J7

HEADER_10_9

10 9 8 7 6 5 4 3 2 1

SDA SCL BEEP ADC GND

5V GND 3V3 GND

1 2 3 4 5 6 7 8 9 10

HEADER_10

J1

3V3

FB3
100MHZ/600R_0603

R3
10K

U3
AHT20

6	NC	NC	1
5	GND	VDD	2
4	SDA	SCL	3

R6
10K

SDA

SCL

C1
4.7uF/16V

3V3

C3   4.7uF/25V

B1
MLT-8530
1
2

BEEP

R10
4.7K

Q4
MMBT3904

R11
47K

5V

C2   0.1uF/25V

U2
MQ-2

1 A0   B1 4
2 A1   B0 6

ADC

R1
5R1

R2
1K

Jiangsu HopeRun Software Co., Ltd

HOPERUN

Title   HiSpark_WiFi_IoT_EM Board

Size A3   ****   VER A

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