

PIN	Sub Camera	Pin Description	Sub uSD&USB	PIN
64				64
1		SPI Flash		1
2				2
3				3
4				4
5		SDIO WiFi Module		5
6				6
7				7
8				8
9				9
10		12MHz CRYSTAL		10
11				11
12		MVREF		12
13		PLL_VDD18		13
14		UD_DM (Default: updating firmware)		14
15		UD_DP (Default: updating firmware)		15
16		UD_VDD33		16
17		UD_REXT		17
18		GND		18
19	Camera	GPC15/LVDATA[15]/KPI_SI[7]/SPDATA[7]		19
20		GPC14/LVDATA[14]/KPI_SI[6]/SPDATA[6]		20
21		GPC13/LVDATA[13]/KPI_SI[5]/SPDATA[5]		21
22		GPC12/LVDATA[12]/KPI_SI[4]/SPDATA[4]		22
23		GPC11/LVDATA[11]/KPI_SI[3]/SPDATA[3]		23
24		GPC10/LVDATA[10]/KPI_SI[2]/SPDATA[2]		24
25		GPC9/LVDATA[9]/KPI_SI[1]/SPDATA[1]		25
26		GPC8/LVDATA[8]/KPI_SI[0]/SPDATA[0]		26
27		VDD1.8		27
28		VDD3.3		28
29		GND		29
30		ADC_VDD3.3		30
31		MIC_IN_P/ADC_AIN0(Default:MIC_P Channel)		31
32		MIC_IN_M/ADC_AIN1(Default:MIC_M Channel)		32
33		ADC_AIN2		33
34		GPA5/SPIO_CS1/KPI_SO[3]		34
35	Camera	GPA4/UHL_DM1/KPI_SO[2]	USB HOST	35
36		GPA3/UHL_DP1/KPI_SO[1]		36
37		GPA1/SD_CD	SD CARD	37
38		RESET		38
39		HUR_TXD/PWM1/GPD[1] (Transparent UART Port)		39
40		HUR_RXD/PWM2/GPD[2] (Transparent UART Port)		40
41		UD_CDET		41
42		VDD_1.8V		42
43		MVREF		43
44		MVDD18		44
45		GND		45
46		ADAC_HPVD33		46
47		ADAC_HPOUT_L(Default:Speaker Left channel)		47
48		ADAC_HPOUT_R(Default:Speaker Right channel)		48
49		GND		49
50		ADAC_VREF		50
51		ADAC_VDD3.3		51
52		VDD18		52
53		GPA7/BOOT(Default:Recovery Mode(set low_level))		53
54		VDD33		54
55		URTXD/GPA10(Debug UART)		55
56		URRXD/GPA11(Debug UART)		56
57		GPB6/SPDATA[1]/I2S_DIN		57
58		GPB5/SPDATA[0]/I2S_DOUT/SDDAT1[2]	SD CARD	58
59		GPB4/SFIELD/I2S_WS/SDDAT1[3]		59
60	Camera	GPB3/SVSYNC/I2S_BCLK/SDCMD1/		60
61		GPB2/SHSYNC/I2S_MCLK/SDCLK1/		61
62		GPB1/SPCLK/UHL_DM1/SDDAT1[0]		62
63		GPB0/SCLK0/UHL_DP1/SDDAT1[1]		63