

J4					
	GND	1	2	3V3	
	GND	3	4	3V3	
LCDPWR	P2_0	5	6	P2_2	LCDDCLK
LCDLE	P2_1	7	8	P2_3	LCDFP
	BCS1	9	10	P1_16	I2S-MCLK
	BCS2	11	12	BCS0	
	BBLS3	13	14	BBLS2	
	BBLS1	15	16	BBLS0	
	BWE	17	18	BOE	
	BA20	19	20	BA18	
	BA22	21	22	BA23	
	BA21	23	24	BA19	
	BA15	25	26	BA14	
	BA13	27	28	BA12	
	BA11	29	30	BA10	
	BA9	31	32	BA8	
	BA7	33	34	BA6	
	BA5	35	36	BA4	
	BA3	37	38	BA2	
	BA1	39	40	BA0	
	BA17	41	42	BA16	
	BCS3	43	44	GND	
	BD15	45	46	BD14	
	BD13	47	48	BD12	
	BD11	49	50	BD10	
	BD9	51	52	BD8	
	BD7	53	54	BD6	
	BD5	55	56	BD4	
	BD3	57	58	BD2	
	BD1	59	60	BD0	
	GND	61	62	3V3	
	GND	63	64	3V3	

J3					
	GND	1	2	3V3	
	GND	3	4	3V3	
	RESET_IN	5	6	RESET_OUT	
	V3A	7	8	VSSA	
	VREF	9	10	P2_6	LCDVD4
	P4_23	11	12	P0_10	LCDVD5
LED3 Verde	P0_13	13	14	P2_5	LCDLP
LCDVD7	P2_9	15	16	P2_4	LCDENAB
LCDVD6	P2_8	17	18	P0_6	I2SRX-DATA
I2STX-WS	P0_8	19	20	P4_22	
LED2 Verde	P0_14	21	22	P0_12	
	P5_0	23	24	P5_3	
	P0_22	25	26	P0_20	
ADC[1]	P0_24	27	28	P0_26	DAC-OUT
MCICMD	P1_3	29	30	P1_6	MCIDAT0
MCIDAT2	P1_11	31	32	P1_13	
	P1_19	33	34	P1_21	LCDVD11
LCDVD13	P1_23	35	36	P1_25	LCDVD15
LCDVD21	P1_27	37	38	P1_29	LCDVD23
ADC[5]	P1_31	39	40	NC	
	NC	41	42	P5_4	
	P5_2	43	44	P1_16	
BD31	P3_31	45	46	P3_30	BD30
BD29	P3_29	47	48	P3_28	BD28
BD27	P3_27	49	50	P3_26	BD26
BD25	P3_25	51	52	P3_24	BD24
BD23	P3_23	53	54	P3_22	BD22
BD21	P3_21	55	56	P3_20	BD20
BD19	P3_19	57	58	P3_18	BD18
BD17	P3_17	59	60	P3_16	BD16
	GND	61	62	3V3	
	GND	63	64	3V3	

J5					
	GND	1	2	3V3	
	GND	3	4	3V3	
	VBAT_IN	5	6	ALARM	
SW6 EINT0/NMI	P2_10	7	8	P2_11	LCDDCLKIN
LCDVD18	P2_21	9	10	P2_13	LCDVD19
	P0_0	11	12	P0_1	
UART0-TX	P0_2	13	14	P0_3	UART0-RX
I2SRX-BCK	P0_4	15	16	P0_5	I2SRX-WS
I2STX-BCK	P0_7	17	18	P0_9	I2STX-DATA
	P5_2	19	20	P5_1	
LCD-DC	P0_19	21	22	P0_21	
ADC[0]	P0_23	23	24	P0_25	ADC[2] Potenciómetro
I2C0-SDA	P0_27	25	26	P0_28	I2C0-SCL
MCICLK	P1_2	27	28	P1_5	LED1 Rojo MCIPWR
MCIDAT1	P1_7	29	30	P1_12	MCIDAT3
LED4 Verde	P1_18	31	32	P1_20	LCDVD10
LCDVD12	P1_22	33	34	P1_27	LCDVD14
LCDVD20	P1_26	35	36	P1_28	LCDVD22
ADC[4]	P1_30	37	38	NC	NAND_FLASH_RDY
	NC	39	40	NC	
	P5_3	41	42	NC	
	NC	43	44	P4_30	
	P2_14	45	46	P2_19	
Joystick centro	P2_22	47	48	P2_25	Joystick arriba
Joystick abajo	P2_27	49	50	P2_31	
LCDVD3	P4_29	51	52	NC	
I2S-MCLK	P1_16	53	54	P2_15	
	P2_21	55	56	P2_23	Joystick izquierda
Joystick derecha	P2_26	57	58	P2_30	
LCDVD2	P4_28	59	60	NC	
	GND	61	62	3V3	
	GND	63	64	3V3	

Conector LCD J26					
	GND	1	2	GND	
UART2-RX	P4_23	3	4	P4_22	UART2-TX
BLCD_VD2	P4_28	5	6	P4_29	BLCD_VD3
BLCD_VD4	P2_6	7	8	P0_10	BLCD_VD5
BLCD_VD6	P2_8	9	10	P2_9	BLCD_VD7
	GND	11	12	GND	
I2C0-SCL	P0_28	13	14	P0_27	I2C0-SDA
BLCD_VD10	P1_20	15	16	P1_21	BLCD_VD11
BLCD_VD12	P1_22	17	18	P1_23	BLCD_VD13
BLCD_VD14	P1_27	19	20	P1_25	BLCD_VD15
	GND	21	22	GND	
	JP21	23	24	RST_O	
BLCD_VD18	P2_21	25	26	P2_13	BLCD_VD19
BLCD_VD20	P1_26	27	28	P1_27	BLCD_VD21
BLCD_VD22	P1_28	29	30	P1_29	BLCD_VD23
	GND	31	32	GND	
BLCD_PWR	P2_0	33	34	P2_1	BLCD_LE
BLCD_FP	P2_3	35	36	P2_4	BLCD_ENAB
BLCD_LP	P2_5	37	38	P2_2	BLCD_DCLK
	GND	39	40	P2_11	LCDDCLKIN
	3V3	41	42	5V	
SSP2-SCK	P5_2	43	44	P5_0	SSP2-MOSI
SSP2-MISO	P5_1	45	46	P5_3	SSP2-CS0
GPIO-IRQ	P0_19	47	48	P0_20	SSP2-CS1
GPIO-IRQ	P2_15	49	50	P1_18	GPIO

LCD		ADC/DAC	
External FLASH		UART	
SD		I2C	
Libres		SD-MMC	
LEDs		I2S	
Joystick		DAC	