

POWER

GND

Serial Pin

Analog Pin

Control


Physical Pin

Port Pin

Touch Pin

DAC Pin

										Chip-enable signal,Active High.				EN	pin15										
										ADC PA	RTC_GPIO0	ADC1_CH0	SENSOR_VP	GPI036	pin14										
										ADC PA	RTC_GPIO3	ADC1_CH3	SENSOR_VN	GPI039	pin13										
											RTC_GPIO4	ADC1_CH6	VDET1	GPI034	pin12										
											RTC_GPIO5	ADC1_CH7	VDET2	GPI035	pin11										
XTAL_32kHz										Touch9	RTC_GPIO9	ADC1_CH4		GPI032	pin10										
XTAL_32kHz										Touch8	RTC_GPIO8	ADC1_CH5		GPI033	pin9										
										DAC_1	RTC_GPIO6	ADC2_CH8	EMAC_RXD0	GPI025	pin8										
										DAC_2	RTC_GPIO7	ADC2_CH9	EMAC_RXD1	GPI026	pin7										
										Touch7	RTC_GPIO17	ADC2_CH7	EMAC_RX_DV	GPI027	pin6										
HS2_CLK	SD_CLK	HSPI_CLK	MTMS		Touch6	RTC_GPIO16	ADC2_CH6	EMAC_TXD2	GPI014	pin5															
HS2_DATA2	SD_DATA2	HSPI_MISO	MTDI		Touch5	RTC_GPIO15	ADC2_CH5	EMAC_TXD3	GPI012	pin4															
HS2_DATA3	SD_DATA3	HSPI_MOSI	MTCK		Touch4	RTC_GPIO14	ADC2_CH4	EMAC_RX_ER	GPI013	pin3															
														GND	pin2										
														VIN	pin1										



pin15	GPI023		SPI_MOSI	HS1_STROBE															
pin14	GPI022	EMAC_TXD1	U0RTS	I2C_SCL															
pin13	GPI01	EMAC_RXD2	U0TXD	CLK OUT3															
pin12	GPI03		U0RXD	CLK OUT2															
pin11	GPI021	EMAC_TX_EN		I2C_SDA															
pin10	GPI019	EMAC_TXD0	U0CTS	SPI_MISO															
pin9	GPI018		SPI_CLK	HS1_DATA7															
pin8	GPI05	EMAC_RX_CLK	SPI_CS0	HS1_DATA6															
pin7	GPI017	EMAC_CLKOUT180	U2_TXD	HS1_DATA5															
pin6	GPI016	EMAC_CLKOUT	U2_RXD	HS1_DATA4															
pin5	GPI04	EMAC_TX_ER	ADC2_CH0	RTCI010	Touch0	HSPIHD	SD_DATA1	HS2_DATA1											
pin4	GPI02		ADC2_CH2	RTCI012	Touch2	HSPIWP													
pin3	GPI015	EMAC_RXD3	ADC2_CH3	RTCI013	Touch3	MTD0	HSPI_CS0	SD_CMD	HS2_CMD										
pin2	GND																		
pin1	VDD 3V3																		