	Signal	Port	Pin	Description
Signal	XIN32	PORTA	0	32 Khz Crystal
Signal	XOUT32	PORTA	1	
Signal	FlashMem_MOSI	PORTA	4	SPI Flash Memory
Signal	FlashMem_SCK	PORTA	5	
Signal	FlashMem_MISO	PORTA	6	
Signal	iAclHeaterI2cScl	PORTA	8	I2C Heater
Signal	iAclHeaterI2cSda	PORTA	9	
Signal	iAlcMiscIncI2cScl	PORTA	12	I2C Misc
Signal	iAlcFMiscIncI2cSda	PORTA	13	
Signal	iAlcFvxI2cSda	PORTA	16	I2C Flapper Valve
Signal	iAlcFvxI2cScl	PORTA	17	
Signal	iMaintUsbDm	PORTA	24	USB Vbus
Signal	iMaintUsbDp	PORTA	25	
Signal	iAclHeater1StatusChanged	PORTB	3	External Interrupts
Signal	niAlcFansStatusChanged	PORTB	4	
Signal	iAclCcuStatusChanged	PORTB	5	
Signal	niAlcMiscInStatusChanged	PORTB	6	
Signal	iAclHeater2StatusChanged	PORTB	7	
Signal	iAclFv1StatusChanged	PORTB	8	
Signal	iAclFv2StatusChanged	PORTB	9	
Signal	nAlcReset	PORTB	10	
Signal	iAlcCcuCanTxd	PORTB	12	Can Tranceiver
Signal	iAlcCcuCanRxd	PORTB	13	
Signal	XIN1	PORTB	22	High Frequency Xtal
Signal	XOUT	PORTB	23	
Signal	niAlcSPIFlashCs	PORTB	26	SPISelector
Signal	niAlcSPIFramCs	PORTB	27	SPISelector
Signal	iAmmcInt1	PORTB	28	External Interrupts
Signal	iAmmcInt2	PORTB	29	External Interrupts
Signal	iMaintUsbVbus	PORTC	0	USB Vbus
Signal	iAlcUcLifePulse	PORTC	1	Digital Output
Signal	iUcNoFailure	PORTC	2	Digital Output
Signal	iAlcCcuCanStdby	PORTC	4	Can Tranceiver
Signal	iAlcTempSensSPIMiso	PORTC	15	SPI_LTC2983
Signal	iAlcTempSensSPIMosi	PORTC	16	SPI_LTC2983
Signal	iAlcTempSensSPISck	PORTC	17	SPI_LTC2983
Signal	iAlcTempSensInt2	PORTC	18	External Interrupts
Signal	iMaintUsbId	PORTC	19	USB Vbus
Signal	niAmmcSpiSs	PORTC	25	SPISelector
Signal	niAlcTempSensSpiSs2	PORTC	26	SPISelector
Signal	niAlcTempSensSpiSs1	PORTC	27	SPISelector
Signal	niAlcTempSensSpiSs0	PORTC	28	SPISelector
Signal	iAlcTempSensInt0	PORTD	0	External Interrupts
Signal	iAlcTempSensInt1	PORTD	1	External Interrupts
Signal	iAlcSpiAMMCMosi	PORTD	8	SPI HOLT Tranceiver
Signal	iAlcSpiAMMCSck	PORTD	9	
Signal	iAlcSpiAMMCMiso	PORTD	10	