



### Notes:

Interface	Signal	Pin
EMAC	EMAC_MDIO_out	Any GPIO
	EMAC_MDIO_in	
	EMAC_CRS_out	
I2C	I2CEXT0_SCL_in	Any GPIO
	I2CEXT0_SDA_in	
	I2CEXT1_SCL_in	
	I2CEXT1_SDA_in	
	I2CEXT0_SCL_out	
General Purpose SPI	HSPICLK_in/out	Any GPIO
	HSPID_in/out	
	HSPICLK_in/out	
	HSPICLK_in/out	
	HSPICLK_in/out	

  

Internal Bootstrapping Resistors	
MTDI/GPIO12:	Pull-Down
GPIO0:	Pull-Up
GPIO2:	Pull-Down
GPIO4:	Pull-Down
MTD0/GPIO15:	Pull-Up
GPIO5:	Pull-Up

  

Bootstrapping Pins Settings		
Pin	Default	Voltage of Internal LDO(VDD_5V66)
GPIO12/MTDI	Pull-Down	3.3V
GPIO0	Pull-Up	1.8V
Pin	Default	Boot Mode
GPIO0	Pull-Up	SPY Flash Boot
GPIO2	Pull-Down	Download Boot
Pin	Default	Don't-care
GPIO0	Pull-Up	Don't-care
Pin	Default	Debugging Log on UOTXD During Booting
GPIO15/MTD0	Pull-Up	1
GPIO15/MTD0	Pull-Up	0
Pin	Default	Timing of SPIO Slave
Pin	Default	Falling-edgeOutput
GPIO15/MTD0	Pull-Up	0
GPIO15/MTD0	Pull-Up	1
GPIO5	Pull-Up	0
GPIO5	Pull-Up	1

