PA

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PA0		TIMER1_CH0/TIMER1_ETI	TIMER4_CH0	TIMER7_ETI				USART1_CTS	UART3_TX			ENET_MII_CRS				EVENTOUT
PA1		TIMER1_CH1	TIMER4_CH1					USART1_RTS	UART3_RX			ENET_MII_RX_CLK/ENET_RMII_REF_CLK				EVENTOUT
PA2		TIMER1_CH2	TIMER4_CH2	TIMER8_CH0		I2S_CKIN		USART1_TX				ENET_MDIO				EVENTOUT
PA3		TIMER1_CH3	TIMER4_CH3	TIMER8_CH1		I2S1_MCK		USART1_RX			USBHS_ULPI_D0	ENET_MII_COL				EVENTOUT
PA4						SPI0_NSS	SPI2_NSS/I2S2_WS	USART1_CK					USBHS_SOF	DCI_HSYNC		EVENTOUT
PA5		TIMER1_CH0/TIMER1_ETI		TIMER7_CH0_ON		SPI0_SCK					USBHS_ULPI_CK					EVENTOUT
PA6		TIMER0_BRKIN	TIMER2_CH0	TIMER7_BRKIN		SPI0_MISO	I2S1_MCK			TIMER12_CH0			SDIO_CMD	DCI_PIXCLK		EVENTOUT
PA7		TIMER0_CH0_ON	TIMER2_CH1	TIMER7_CH0_ON		SPI0_MOSI				TIMER13_CH0		ENET_MII_RX_DV/ENET_RMII_CRS_DV	EXMC_SDNWE			EVENTOUT
PA8	CK_OUT0	TIMER0_CH0			I2C2_SCL			USART0_CK		CTC_SYNC	USBFS_SOF		SDIO_D1			EVENTOUT
PA9		TIMER0_CH1			I2C2_SMBA	SPI1_SCK/I2S1_CK		USART0_TX					SDIO_D2	DCI_D0		EVENTOUT
PA10		TIMER0_CH2			I2C2_TXFRAME			USART0_RX			USBFS_ID			DCI_D1		EVENTOUT
PA11		TIMER0_CH3						USART0_CTS	USART5_TX	CAN0_RX	USBFS_DM					EVENTOUT
PA12		TIMER0_ETI						USART0_RTS	USART5_RX	CAN0_TX	USBFS_DP					EVENTOUT
PA13	JTMS/SWDIO															EVENTOUT
PA14	JTCK/SWCLK															EVENTOUT
PA15	JTDI	TIMER1_CH0/TIMER1_ETI				SPI0_NSS	SPI2_NSS/I2S2_WS	USART0_TX								EVENTOUT

PB

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PB0		TIMER0_CH1_ON	TIMER2_CH2	TIMER7_CH1_ON				SPI2_MOSI/I2S2_SD			USBHS_ULPI_D1	ENET_MII_RXD2	SDIO_D1			EVENTOUT
PB1		TIMER0_CH2_ON	TIMER2_CH3	TIMER7_CH2_ON							USBHS_ULPI_D2	ENET_MII_RXD3	SDIO_D2			EVENTOUT
PB2		TIMER1_CH3						SPI2_MOSI/I2S2_SD			USBHS_ULPI_D4		SDIO_CK			EVENTOUT
PB3	JTDO/TRACESWO	TIMER1_CH1				SPI0_SCK	SPI2_SCK/I2S2_CK	USART0_RX		I2C1_SDA						EVENTOUT
PB4	NJTRST		TIMER2_CH0		I2C0_TXFRAME	SPI0_MISO	SPI2_MISO	I2S2_ADD_SD		I2C2_SDA			SDIO_D0			EVENTOUT
PB5			TIMER2_CH1		I2C0_SMBA	SPI0_MOSI	SPI2_MOSI/I2S2_SD			CAN1_RX	USBHS_ULPI_D7	ENET_PPS_OUT	EXMC_SDCKE1	DCI_D10		EVENTOUT
PB6			TIMER3_CH0		I2C0_SCL			USART0_TX		CAN1_TX			EXMC_SDNE1	DCI_D5		EVENTOUT
PB7			TIMER3_CH1		I2C0_SDA			USART0_RX					EXMC_NL/EXMC_NADV	DCI_VSYNC		EVENTOUT
PB8		TIMER1_CH0/TIMER1_ETI	TIMER3_CH2	TIMER9_CH0	I2C0_SCL					CAN0_RX		ENET_MII_TXD3	SDIO_D4	DCI_D6		EVENTOUT
PB9		TIMER1_CH1	TIMER3_CH3	TIMER10_CH0	I2C0_SDA	SPI1_NSS/I2S1_WS				CAN0_TX			SDIO_D5	DCI_D7		EVENTOUT
PB10		TIMER1_CH2			I2C1_SCL	SPI1_SCK/I2S1_CK	I2S2_MCK	USART2_TX			USBHS_ULPI_D3	ENET_MII_RX_ER	SDIO_D7			EVENTOUT
PB11		TIMER1_CH3			I2C1_SDA	I2S_CKIN		USART2_RX			USBHS_ULPI_D4	ENET_MII_TX_EN/ENET_RMII_TX_EN				EVENTOUT
PB12		TIMER0_BRKIN			I2C1_SMBA	SPI1_NSS/I2S1_WS		USART2_CK		CAN1_RX	USBHS_ULPI_D5	ENET_MII_TXD0/ENET_RMII_TXD0	USBHS_ID			EVENTOUT
PB13		TIMER0_CH0_ON			I2C1_TXFRAME	SPI1_SCK/I2S1_CK		USART2_CTS		CAN1_TX	USBHS_ULPI_D6	ENET_MII_TXD1/ENET_RMII_TXD1				EVENTOUT
PB14		TIMER0_CH1_ON		TIMER7_CH1_ON		SPI1_MISO	I2S1_ADD_SD	USART2_RTS		TIMER11_CH0			USBHS_DM			EVENTOUT
PB15	RTC_REFIN	TIMER0_CH2_ON		TIMER7_CH2_ON		SPI1_MOSI/I2S1_SD				TIMER11_CH1			USBHS_DP			EVENTOUT

PC

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PC0											USBHS_ULPI_STP		EXMC_SDNWE			EVENTOUT
PC1						SPI2_MOSI/I2S2_SD		SPI1_MOSI/I2S1_SD				ENET_MDC				EVENTOUT
PC2						SPI1_MISO	I2S1_ADD_SD				USBHS_ULPI_DIR	ENET_MII_TXD2	EXMC_SDNE0			EVENTOUT
PC3						SPI1_MOSI/I2S1_SD					USBHS_ULPI_NXT	ENET_MII_TX_CLK	EXMC_SDCKE0			EVENTOUT
PC4												ENET_MII_RXD0/ENET_RMII_RXD0	EXMC_SDNE0			EVENTOUT
PC5								USART2_RX				ENET_MII_RXD1/ENET_RMII_RXD1	EXMC_SDCKE0			EVENTOUT
PC6			TIMER2_CH0	TIMER7_CH0		I2S1_MCK			USART5_TX				SDIO_D6	DCI_D0		EVENTOUT
PC7			TIMER2_CH1	TIMER7_CH1		SPI1_SCK/I2S1_CK	I2S2_MCK		USART5_RX				SDIO_D7	DCI_D1		EVENTOUT
PC8	TRACED0		TIMER2_CH2	TIMER7_CH2					USART5_CK				SDIO_D0	DCI_D2		EVENTOUT

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PC9	CK_OUT1		TIMER2_CH3	TIMER7_CH3	I2C2_SDA	I2S_CKIN							SDIO_D1	DCI_D3		EVENTOUT
PC10							SPI2_SCK/I2S2_CK	USART2_TX	UART3_TX				SDIO_D2	DCI_D8		EVENTOUT
PC11						I2S2_ADD_SD	SPI2_MISO	USART2_RX	UART3_RX				SDIO_D3	DCI_D4		EVENTOUT
PC12					I2C1_SDA		SPI2_MOSI/I2S2_SD	USART2_CK	UART4_TX				SDIO_CK	DCI_D9		EVENTOUT
PC13																EVENTOUT
PC14																EVENTOUT
PC15																EVENTOUT

PD

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PD0							SPI2_MOSI/I2S2_SD			CAN0_RX			EXMC_D2			EVENTOUT
PD1								SPI1_NSS/I2S1_WS		CAN0_TX			EXMC_D3			EVENTOUT
PD2			TIMER2_ETI						UART4_RX				SDIO_CMD	DCI_D11		EVENTOUT
PD3	TRACED1					SPI1_SCK/I2S1_CK		USART1_CTS					EXMC_CLK	DCI_D5		EVENTOUT
PD4								USART1_RTS					EXMC_NOE			EVENTOUT
PD5								USART1_TX					EXMC_NWE			EVENTOUT
PD6						SPI2_MOSI/I2S2_SD		USART1_RX					EXMC_NWAIT	DCI_D10		EVENTOUT
PD7								USART1_CK					EXMC_NE0/EXMC_NCE1			EVENTOUT

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PD8								USART2_TX					EXMC_D13			EVENTOUT
PD9								USART2_RX					EXMC_D14			EVENTOUT
PD10								USART2_CK					EXMC_D15			EVENTOUT
PD11								USART2_CTS					EXMC_A16/EXMC_CLE			EVENTOUT
PD12			TIMER3_CH0					USART2_RTS					EXMC_A17/EXMC_ALE			EVENTOUT
PD13			TIMER3_CH1										EXMC_A18			EVENTOUT
PD14			TIMER3_CH2										EXMC_D0			EVENTOUT
PD15	CTC_SYNC		TIMER3_CH3										EXMC_D1			EVENTOUT

PE

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PE0			TIMER3_ETI										EXMC_NBL0	DCI_D2		EVENTOUT
PE1		TIMER0_CH1_ON											EXMC_NBL1	DCI_D3		EVENTOUT
PE2	TRACECK											ENET_MII_TXD3	EXMC_A23			EVENTOUT
PE3	TRACED0												EXMC_A19			EVENTOUT
PE4	TRACED1												EXMC_A20	DCI_D4		EVENTOUT
PE5	TRACED2			TIMER8_CH0									EXMC_A21	DCI_D6		EVENTOUT

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PE6	TRACED3			TIMER8_CH1									EXMC_A22	DCI_D7		EVENTOUT
PE7		TIMER0_ETI											EXMC_D4			EVENTOUT
PE8		TIMER0_CH0_ON											EXMC_D5			EVENTOUT
PE9		TIMER0_CH0											EXMC_D6			EVENTOUT
PE10		TIMER0_CH1_ON											EXMC_D7			EVENTOUT
PE11		TIMER0_CH1											EXMC_D8			EVENTOUT
PE12		TIMER0_CH2_ON											EXMC_D9			EVENTOUT
PE13		TIMER0_CH2											EXMC_D10			EVENTOUT
PE14		TIMER0_CH3											EXMC_D11			EVENTOUT
PE15		TIMER0_BRKIN											EXMC_D12			EVENTOUT

PF

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PF0	CTC_SYNC				I2C1_SDA								EXMC_A0			EVENTOUT
PF1					I2C1_SCL								EXMC_A1			EVENTOUT
PF2					I2C1_SMBA								EXMC_A2			EVENTOUT
PF3					I2C1_TXFRAME								EXMC_A3			EVENTOUT
PF4													EXMC_A4			EVENTOUT
PF5													EXMC_A5			EVENTOUT

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PF6				TIMER9_CH0									EXMC_NIORD			EVENTOUT
PF7				TIMER10_CH0									EXMC_NREG			EVENTOUT
PF8										TIMER12_CH0			EXMC_NIOWR			EVENTOUT
PF9										TIMER13_CH0			EXMC_CD			EVENTOUT
PF10													EXMC_INTR	DCI_D11		EVENTOUT
PF11													EXMC_SDNRAS	DCI_D12		EVENTOUT
PF12													EXMC_A6			EVENTOUT
PF13													EXMC_A7			EVENTOUT
PF14													EXMC_A8			EVENTOUT
PF15													EXMC_A9			EVENTOUT

PG

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PG0													EXMC_A10			EVENTOUT
PG1													EXMC_A11			EVENTOUT
PG2													EXMC_A12			EVENTOUT
PG3													EXMC_A13			EVENTOUT
PG4													EXMC_A14			EVENTOUT
PG5													EXMC_A15			EVENTOUT
PG6													EXMC_INT1	DCI_D12		EVENTOUT

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PG7									USART5_CK				EXMC_INT2	DCI_D13		EVENTOUT
PG8									USART5_RTS			ENET_PPS_OUT	EXMC_SDCLK			EVENTOUT
PG9									USART5_RX				EXMC_NE1/EXMC_NCE2	DCI_VSYNC		EVENTOUT
PG10													EXMC_NCE3_0/EXMC_NE2	DCI_D2		EVENTOUT
PG11												ENET_MII_TX_EN/ENET_RMII_TX_EN	EXMC_NCE3_1	DCI_D3		EVENTOUT
PG12									USART5_RTS				EXMC_NE3			EVENTOUT
PG13	TRACED2								USART5_CTS			ENET_MII_TXD0/ENET_RMII_TXD0	EXMC_A24			EVENTOUT
PG14	TRACED3								USART5_TX			ENET_MII_TXD1/ENET_RMII_TXD1	EXMC_A25			EVENTOUT
PG15									USART5_CTS				EXMC_SDNCAS	DCI_D13		EVENTOUT

PH

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PH0																EVENTOUT
PH1																EVENTOUT
PH2												ENET_MII_CRS	EXMC_SDCKE0			EVENTOUT
PH3					I2C1_TXFRAME							ENET_MII_COL	EXMC_SDNE0			EVENTOUT

PH4					I2C1_SCL						USBHS_ULPI_NXT					EVENTOUT
PH5					I2C1_SDA								EXMC_SDNWE			EVENTOUT
PH6					I2C1_SMBA					TIMER11_CH0		ENET_MII_RXD2	EXMC_SDNE1	DCI_D8		EVENTOUT
PH7					I2C2_SCL							ENET_MII_RXD3	EXMC_SDCKE1	DCI_D9		EVENTOUT
PH8					I2C2_SDA								EXMC_D16	DCI_HSYNC		EVENTOUT
PH9					I2C2_SMBA					TIMER11_CH1			EXMC_D17	DCI_D0		EVENTOUT
PH10			TIMER4_CH0		I2C2_TXFRAME								EXMC_D18	DCI_D1		EVENTOUT
PH11			TIMER4_CH1										EXMC_D19	DCI_D2		EVENTOUT
PH12			TIMER4_CH2										EXMC_D20	DCI_D3		EVENTOUT
PH13				TIMER7_CH0_ON						CAN0_TX			EXMC_D21			EVENTOUT
PH14				TIMER7_CH1_ON									EXMC_D22	DCI_D4		EVENTOUT
PH15				TIMER7_CH2_ON									EXMC_D23	DCI_D11		EVENTOUT

PI

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PI0			TIMER4_CH3			SPI1_NSS/I2S1_WS							EXMC_D24	DCI_D13		EVENTOUT
PI1						SPI1_SCK/I2S1_CK							EXMC_D25	DCI_D8		EVENTOUT
PI2				TIMER7_CH3		SPI1_MISO	I2S1_ADD_SD						EXMC_D26	DCI_D9		EVENTOUT
PI3				TIMER7_ETI		SPI1_MOSI/I2S1_SD							EXMC_D27	DCI_D10		EVENTOUT

Pin Name	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
PI4				TIMER7_BRKIN									EXMC_NBL2	DCI_D5		EVENTOUT
PI5				TIMER7_CH0									EXMC_NBL3	DCI_VSYNC		EVENTOUT
PI6				TIMER7_CH1									EXMC_D28	DCI_D6		EVENTOUT
PI7				TIMER7_CH2									EXMC_D29	DCI_D7		EVENTOUT
PI8																EVENTOUT
PI9										CAN0_RX			EXMC_D30			EVENTOUT
PI10												ENET_MII_RX_ER	EXMC_D31			EVENTOUT
PI11											USBHS_ULPI_DIR					EVENTOUT