Peripheral		Pin No
I2C4 (EEPROM/QT)	SDA	PD13
	SCL	PD12
SDMMC2	SD_DET	PG13
	SD_CK	PC1
	SD_CMD	PA0
	SD_D0	PG9
	SD_D1	PG10
	SD_D2	PB3
	SD_D3	PG12
SPI2 (FLASH)	SPI_NCS	PB12
	SPI_CLK	PB13
	SPI_MOSI	PC3
	SPI_MISO	PC2
QUAD SPI (FLASH)	QSPI-NCS	PC11
	QPSI-CLK	PB2
	QSPI-D0	PD4
	QSPI-D1	PD5
	QSPI-D2	PD6
	QSPI-D3	PG14
USART1 (ST-LINK)	TX	PB14
	RX	PB15
USART2	TX	PA2
	RX	PA3
USB	D+	PA12
	D-	PA11

Peripheral		Pin No
FMC SDRAM	FMC-NBL0	PE0
	FMC-NBL1	PE1
	FMC-BA0	PG4
	FMC-BA1	PG5
	FMC-WE	PC0
	FMC-SDNCAS	PG15
	FMC-SDNRAS	PF11
	FMC-SDNE0	PC4
	FMC-SDCKE0	PC5
	FMC-SDCLK	PG8
	FMC-D0	PD14
	FMC-D1	PD15
	FMC-D2	PD0
	FMC-D3	PD1
	FMC-D4	PE7
	FMC-D5	PE8
	FMC-D6	PE9
	FMC-D7	PE10
	FMC-D8	PE11
	FMC-D9	PE12
	FMC-D10	PE13
	FMC-D11	PE14
	FMC-D12	PE15
	FMC-D13	PD8
	FMC-D14	PD9
	FMC-D15	PD10

Peripheral		Pin No
FMC SDRAM	FMC-A0	PF0
	FMC-A1	PF1
	FMC-A2	PF2
	FMC-A3	PF3
	FMC-A4	PF4
	FMC-A5	PF5
	FMC-A6	PF12
	FMC-A7	PF13
	FMC-A8	PF14
	FMC-A9	PF15
	FMC-A10	PG0
	FMC-A11	PG1
TOUCH	TP-RESET	PE4
	TP-INT	PB4
	TP-SDA	PB7
	TP-SCL	PB6
LCD CTL	LCD-BACKLIGHT (PWM)	PF8
	LCD-RESET	PF6
	SPI_NCS	PC13
	SPI_SCK	PF7
	SPI_MOSI	PF9
LTDC	LTDC-VSYNC	PA7
	LTDC-HSYNC	PC6
	LTDC-DE	PF10
	LTDC-CLK	PG7
	LTDC-RED3	PB0
	LTDC-RED4	PA5

Peripheral		Pin No
LTDC	LTDC-RED5	PA9
	LTDC-RED6	PB1
	LTDC-RED7	PG6
	LTDC-GREEN2	PA6
	LTDC-GREEN3	PC9
	LTDC-GREEN4	PB10
	LTDC-GREEN5	PB11
	LTDC-GREEN6	PC7
	LTDC-GREEN7	PD3
	LTDC-BLUE3	PA8
	LTDC-BLUE4	PA10
	LTDC-BLUE5	PB5
	LTDC-BLUE6	PA15
	LTDC-BLUE7	PD2
I2S1	I2S-WS	PA4
	I2S-CK	PD7
	I2S-SDO	PG11
	I2S-SDMODE	PD11
BTN	BTN0	PG2
	BTN1	PG3
LED	LED0	PE2
	LED1	PE3