	Pin A Pin	Name	Name	B Pin	Pin
	1 +3V3	+3V3	+3V3	+3V3	2
DEBUG_TRACED2, TIM3_ETR, UART5_RX, SDMMC1_CMD, DCMI_D1	1 3 PD2	EXTI2	EXTI10	PG10	4 HRTIM_FLT5, I2S1_WS/SPI1_NSS, LTDC_G3, SAI2_SD_B, FMC_NE3, DCMI_D2, LTDC_B2
RCC_MCO_2, TIM3_CH4, TIM8_CH4, I2C3_SDA, I2S_CKIN, UART5_CTS, QUADSPI_BK1_IO0, LTDC_G3, SWPMI1_SUSPEND, SDMMC1_D1, DCMI_D3, LTDC_B3		EXTI9	EXTI8	PC8	6 DEBUG_TRACED1, HRTIM_CHB1, TIM3_CH3, TIM8_CH3, USART6_CK, UART5_DE/UART5_RTS, FMC_NCE/FMC_NE2, SWPMI1_RX, SDMMC1_D0, DCMI_D2
	7 PC13	EXTI13	EXTI11	PI11	8 LTDC_G6, USB_OTG_HS_ULPI_DIR
	9 PC14	EXTI14	EXTI0	PA0	10 TIM2_CH1/TIM2_ETR, TIM5_CH1, TIM8_ETR, TIM15_BKIN, USART2_CTS/USART2_NSS, UART4_TX, SDMMC2_CMD, SAI2_SD_B, ETH_CRS
I2C2_SCL, LTDC_G5, USB_OTG_HS_ULPI_NXT, LTDC_G	11 PH4	EXTI4	EXTI15	PC15	12
TIM1_CH1N, TIM3_CH2, TIM8_CH1N, I2S1_SD0/SPI1_MOSI, SPI6_MOSI, TIM14_CH1, ETH_CRS_DV/ETH_RX_DV, FMC_SDNWI		EXTI7	EXTI3	PA3	14 TIM2_CH4, TIM5_CH4, LPTIM5_OUT, TIM15_CH2, USART2_RX, LTDC_B2, USB_OTG_HS_ULPI_D0, ETH_COL, LTDC_B5
	15 GND	GND	GND	GND	16
LPTIM1_IN1, HRTIM_EEV5, SPI6_MISO, USART6_DE/USART6_RTS, SPDIFRX1_IN1, LTDC_B4, ETH_TXD1, FMC_NE4, LTDC_B	17 PG12	LPTIM1CH1	LPTIM1CH2	PG11	18 LPTIM1_IN2, HRTIM_EEV4, I2S1_CK/SP11_SCK, SPDIFRX1_IN0, SDMMC2_D2, ETH_TX_EN, DCMI_D3, LTDC_B3
DEBUG_JTDI, TIM2_CH1/TIM2_ETR, HRTIM_FLT1, CEC, I2S1_WS/SPI1_NSS, I2S3_WS/SPI3_NSS, SPI6_NSS, UART4_DEJUART4_RTS, UART7_TJ	(19 PA15	TIM2CH1	TIM2CH2	PA1	20 TIM2_CH2, TIM5_CH2, LPTIM3_OUT, TIM15_CH1N, USART2_DE/USART2_RTS, UART4_RX, QUADSPI_BK1_IO3, SAI2_MCLK_B, ETH_REF_CLK/ETH_RX_CLK, LTDC_R2
HRTIM_CHA1, TIM3_CH1, TIM8_CH1, DFSDM1_CKIN3, I2S2_MCK, USART6_TX, SDMMC1_D0DIR, FMC_NWAIT, SDMMC2_D6, SDMMC1_D6, DCMI_D0, LTDC_HSYN:		TIM3CH1	TIM3CH2	PC7	22 DEBUG_TRGIO, HRTIM_CHA2, TIM3_CH2, TIM8_CH2, DFSDM1_DATIN3, I2S3_MCK, USART6_RX, SDMMC1_D123DIR, FMC_NE1, SDMMC2_D7, SWPMI1_TX, SDMMC1_D1, LTDC_G6
LPTIM1_IN1, TIM4_CH1, LPTIM2_IN1, IZC4_SCL, USART3_DE/USART3_RTS, QUADSPI_BK1_IO1, SAI2_FS_A, FMC_A1		TIM4CH1	TIM4CH2	PD13	24 LPTIMI_OUT, TIM4_CH2, I2C4_SDA, QUADSPI_BK1_IO3, SAI2_SCK_A, FMC_A18
DFSDM1_CKINO, DFSDM1_DATIN4, SAI2_FS_B, USB_OTG_HS_ULPI_STP, FMC_SDNWE, LTDC_R		ADC1	ADC5	PC1	26 DEBUG_TRACEDO, SAI1_D1, DFSDM1_DATINO, DFSDM1_CKIN4, IZS2_SDO/SPI2_MOSI, SAI1_SD_A, SAI4_SD_A, SDMMC2_CK, SAI4_D1, ETH_MDC, MDIOS_MDC
TIM2_CH3, TIM5_CH3, LPTIM4_OUT, TIM15_CH1, USART2_TX, SAIZ_SCK_B, ETH_MDIO, MDIOS_MDIO, LTDC_R		ADC2	ADC6	PA6	28 TIM1_BKIN, TIM3_CH1, TIM6_BKIN, I2S1_SDI/SPI1_MISO, SPI6_MISO, TIM13_CH1, TIM6_BKIN_COMP1/TIM6_BKIN_COMP2, MDIOS_MDC, TIM1_BKIN_COMP1/TIM1_BKIN_COMP2, DCMI_PIXCLK, LTDC_C
TIM1_CH3N, TIM3_CH4, TIM8_CH3N, DFSDM1_DATIN1, LTDC_R8, USB_OTG_HS_ULPI_D2, ETH_RXD3, LTDC_G		ADC3	ADC7	PB0	30 TIM1_CH2N, TIM3_CH3, TIM8_CH2N, DFSDM1_CKOUT, UART4_CTS, LTDC_R3, USB_OTG_HS_ULPI_D1, ETH_RXD2, LTDC_G1
sail d3. dfsdmi (datin2. spdiffxxi_in3; sa4_d3, eth-fxxd1, fmc_socke0, compi_out		ADC4	ADC8	PC4	32 DFSDM1_CKIN2, IZS1_MCK, SPDIFRX1_IN2, ETH_RXD0, FMC_SDNE0
	33 AGND	AGND	ADCREF	ADCREF	34
	35 AIN1P	AIN1P	AIN1N	AIN1N	36
	37 AIN2P	AIN2P	AIN2N	AIN2N	38
	39 AIN3P	AIN3P	AIN3N	AIN3N	40
	41 AIN4P	AIN4P	AIN4N	AIN4N	42
	43 AIN5P	AIN5P	AIN5N	AIN5N	1 74
	45 AIN6P	AIN6P	AIN6N	AIN6N	46
	47 AGND	AGND	AGND	AGND	40
	47 AGND	NGND	AGND	NOND	40
	Pin C Pin	Name	Name	D Pin	Pin
	95 +5V	+5V	+5V	+5V	96
TIM1_CH2, HRTIM_CHC1, LPUART1_TX, I2C3_SMBA, I2S2_CK/SPI2_SCK, USART1_TX, DCMI_D0, LTDC_R	93 PA9	USBD_VBUS	USBH_VBUS	PB13	94 TIM1_CH1N, LPTIM2_OUT, I2S2_CK/SPI2_SCK, DFSDM1_CKIN1, USART3_CTS/USART3_NSS, FDCAN2_TX, USB_OTG_HS_ULPI_D6, ETH_TXD1, UART5_TX
TIM1_CH4, HRTIM_CHD1, LPUART1_CTS, 12S2_WS/SP12_NSS, UART4_RX, USART1_CTS/USART1_NSS, FDCAN1_RX, USB_OTG_FS_DM, LTDC_R	91 PA11	USBD_DM	USBH_DM	PB14	92 TIM1_CH2N, TIM12_CH1, TIM8_CH2N, USART1_TX, I2S2_SDI/SPI2_MISO, DFSDM1_DATIN2, USART3_DE/USART3_RTS, UART4_DE/UART4_RTS, SDMMC2_D0, USB_OTG_HS_DM
TIM1_ETR, HRTIM_CHD2, LPUART1_DE/LPUART1_RTS, I2S2_CK/SPI2_SCK, UART4_TX, USART1_DE/USART1_RTS, SAI2_FS_B, FDCAN1_TX, USB_OTG_FS_DP, LTDC_RI	89 PA12	USBD_DP	USBH_DP	PB15	90 RTC_REFIN, TIM1_CH3N, TIM12_CH2, TIM8_CH3N, USART1_RX, I2S2_SDO/SPI2_MOSI, DFSDM1_CKIN2, UART4_CTS, SDMMC2_D1, USB_OTG_HS_DP
TIM1_CH3, HRTIM_CHC2, LPUART1_RX, USART1_RX, USB_OTG_FS_ID, MDIOS_MDIO, LTDC_B4, DCMI_D1, LTDC_B	87 PA10	USBD_ID	USBH_ID	PB12	88 TIM1_BKIN, I2C2_SMBA, I2S2_WS/SPI2_NSS, DFSDM1_DATIN1, USART3_CK, FDCAN2_RX, USB_OTG_HS_ULPI_D5, ETH_TXD0, USB_OTG_HS_ID, TIM1_BKIN_COMP1/TIM1_BKIN_COMP2, UART5_RX
	85 GND	GND			
			GND	GND	86
TIM16_CHIN, TIM4_CHI, HRTIM_EEV8, I2C1_SCL, CEC, I2C4_SCL, USART1_TX, LPUART1_TX, FDCAN2_TX, QUADSPI_BK1_NCS, DFSDM1_DATIN5, FMC_SDNE1, DCMI_DS, UART5_T3	83 PB6	UART5_TX	UART7_TX	PF7	86 84 TIM17_CH1, SPI5_SCK, SAI1_MCLK_B, UART7_TX, SAM_MCLK_B, QUADSPI_BK1_IO2
		UART5_TX UART5_RX			86 84 TIM17_CH1, SPI5_SCK, SAI, MCLK, B, UARTT, TX, SAM_MCLK, B, QUADSPL_BK1_J02 82 RCC_MC0_1, TIM1_CH1, HRTIM_CH82_TIM8_BKIN2_CC3_SCI_USART1_CK_USB_OTG_FS_SOF, UARTT, RX, TIM8_BKIN2_COMP1/TIM8_BKIN2_COMP2_LTDC_B3_LTDC_R6
TIM17_BKIN, TIM3_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDO/SP11_MOSI, I2C4_SMBA, I2S3_SDO/SP13_MOSI, SP16_MOSI, FDCAN2_RX, USB_OTG_HS_ULP1_D7, ETH_PPS_OUT, FMC_SDCKE1, DCMI_D10, UART5_RX	81 PB5		UART7_TX	PF7	82 RCC_MCO_1, TIM1_CH1, HRTIM_CHB2, TIM8_BKIN2, I2C3_SCL, USART1_CK, USB_OTG_FS_SOF, UART7_RX, TIM8_BKIN2_COMP1/TIM8_BKIN2_COMP2, LTDC_B3, LTDC_R6
TIM17_BKIN, TIM3_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOISP11_MOSI, I2C4_SMBA, I2S3_SDOISP13_MOSI, SPI6_MOSI, FDCAN2_RX, USB_OTG_HS_ULPI_D7, ETH_PPS_OUT, FMC_SDCKE1, DCMI_D10, UAR15_RI DEBUG_TRACED0, LPTIM1_OUT, HRTIM_EEV10, SPI6_SCK, USART6_CTS/USART6_NSS, ETH_TXD0, FMC_A24_LTDC_R	81 PB5 0 79 PG13	UART5_RX	UART7_TX UART7_RX	PF7 PA8	82 RCC_MCO_1, TIMI_CH1, HRTIM_CH82, TIM8_BKIN2, I2C3_SCL, USART1_CK, USB_OTG_FS_SOF, UART7_RX, TIM8_BKIN2_COMP1/TIM8_BKIN2_COMP2, LTDC_B3, LTDC_R6 80 HRTIM_EEV1, DFSDM1_CKIN5, I2S3_CK/SPig_SCK, USART3_TX, UART4_TX, QUADSPI_BK1_I01, SDMMC1_D2, DCMI_D8, LTDC_R2
TIMIT BRIN, TIMIS CHZ, HRTIM EEV7, IZC1_SMBA, IZS1_SDOSPH1_MOSI, IZC4_SMBA, IZS3_SDOSPH3_MOSI, SPB_MOSI, FORAVE, RX, USB, DTG, HS, ULPI, DT, ETH, PPS, QUT, FMC, SDOCKE1, DCM, DTD, UMATE, XT DEBUG, TRACEDO, LPTIMI, CUT, HRTIM, EEV6, IZS1_SDUSPH_MISO, IZS9_SUSPB_VESS_DESS_ETH_TIXDO, FMC_IZA4_LITDC, R TIMINE_BRIN, TIMIS_CH1, HRTIM_EEV6, IZS1_SDUSPH_MISO, IZS3_SUSPB_MISO, IZS2_WISSPB_VESS_DESS_PM_MISO, SDOWNC2_DO, UMATE_TI	81 PB5 0 79 PG13 K 77 PB4	UART5_RX SPI6_SCK	UART7_TX UART7_RX SPI3_SCK	PF7 PA8 PC10	82 RCC, MCC_1, TIM_ CHI, HETIN, CHEZ, TIMB, BINK2, ECS_SCL, USARTI_CK, USB_OTG_FS_SOF, URATT_PX, TIMB_BINK2, COMPTIMB_BINK2, COMPZ_LITDC_BS, LITDC_R6 80 HRTIM_EEVI, DFSDM_CKINS, ESS_CKSPB_SCK, USARTS_TX, UARTA_TX, CUADSPI_BK1_D1S, SDMNC1_D2, DCMI_D8, LTDC_R2 78 HRTIM_FIT2, DFSDMI_DATINS, ESS_SOUSPB_MISO, USARTS_RX, LUARTA_RX, CUADSPI_BK2, DCS, SDMNC1_D3, DOMI_D4 79 HRTIM_FIT2, DFSDMI_DATINS, ESS_SOUSPB_MISO, USARTS_RX, LUARTA_RX, CUADSPI_BK2, DCS, SDMNC1_D3, DOMI_D4 79 HRTIM_FIT2, DFSDMI_DATINS, ESS_SOUSPB_MISO, USARTS_RX, LUARTA_RX, CUADSPI_BK2, DCS, SDMNC1_D3, DOMI_D4 79 HRTIM_FIT2, DFSDMI_DATINS, ESS_SOUSPB_MISO, USARTS_RX, LUARTA_RX, DCMS_PISOR_SOUSPB_MISO
TIMIT, BINN, TIMO_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOSPH1_MOSI, I2C4_SMBA, I2S1_SDOSPH3_MOSI, SPE_MOSI, FOCANE, PX, USE, DY, CTH, EPPS, QUT, FIMC_SDOCRET, DOM, DYD, UNITER, EXT. DEBUG, TRACED, LPTIMI, DUT, HRTIM_EEV10, SPE_SCV, LOWERT, CSTUB, STREP, MSS, ENT_MOSI, DRIVE, AL, AL, TIDC, EX. TIMING_BINN, TIMI_CH1, HRTIM_EEV10, I2S1_SDISPH1_MISO, I2S2_SDISPH3_MISO, I2S2_VRSSPE_NSS_SPE_MISO, SDMM/CZ_D, UNITET, IT. TIMING_BINN, TIMI_CH1, HRTIM_EEV10, IZS1_SDISPH1_MISO, IZS2_SDISPH3_MISO, I2S2_VRSSPE_NSS_SPE_MISO, SDMM/CZ_D, UNITET, IT. TIMING_BINN, TIMI_CH1, HRTIM_EEV10, IZS1_SDISPH1_MISO, IZS1_SDISPH3_MISO, IZS1_SDISPH3_MISON, IZS1_SDISPH3_MISO, IZS1_SDISPH3_MISON, IZS1_SDISPH3_MISO, IZS1_SDISPH3_MISO, IZS1_SDISPH3_MISO, IZS1_	(81 PB5 0 79 PG13 (77 PB4 0 75 PG14	UART5_RX SPI6_SCK SPI6_MISO	UART7_TX UART7_RX SPI3_SCK SPI3_MISO	PF7 PA8 PC10 PC11	22 RCC, MCC_1, TIMCHI, HRTML_CH82, TIME BINK2, ICC2_SCI, USRATT_CK, USB_OTG_FS_SOF, URATT_PX, TIME_BKNK2, COMPTIME_BKNK2, COMP2_LITDC_RS_LITDC_RS_URATT_DK, TIME_BKNK2, COMP2_LITDC_RS_LITDC_R
TIM17 BKIN, TIM3_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOISP11_MOSI, I2C4_SMBA, I2S3_SDOISP13_MOSI, SPB_ MOSI, FDCAM2, PX, USB_DICT, BL_ULP, D7, ETH. PPS_OUT FINC, SDOCKE1, DCM_D70, UNATE, TX_ DEBUG_TRACEDO, LPTIM1_CUT, HRTIM_EEV0, I2S1_SDISP1_MISO, I2SS_SPB_SCN_SSPB_CNS_SEP_MISO, SDAWC2_D0, UNATE_TT.	(81 PB5 0 79 PG13 (77 PB4 0 75 PG14	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI	PF7 PA8 PC10 PC11 PC12	82 RCC, MCC_1, TIM_ CHI, HETIN, CHEZ, TIMB, BIKNZ, ICC.3, SCL, USARTI, CK, USB, OTG, FS, SOF, UNRTT, PK, TIMB, BIKNZ, COMPTIMB, BIKNZ, COMPZ, LTDC_BS, LTDC_RS 80 HRTIM, EEVI, DFSDM_CKINS, ESS_CKSPB_SCK, USARTS, TX, UNRT4_TX, QUADSPI_BK1_D1, SDMMC1_D2, DCMI_D4, LTDC_R2 78 HRTIM, FITZ, DFSDMI_DATINS, ESS_SOUSPB_MISO, USARTS, RX, UNRT4, RX, QUADSPI_BK2, DCS, SDMMC1_D3, DCMI_D4
TIMIT, BIKN, TIMO_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOSPH1_MOSI, I2C1_SMBA, I2S1_SDOSPH3_MOSI, SPE_MOSI, FOCANE, RX, USE_DYCT, SELP, LTD, FITH_PRS_OUT, FINC_SDOCKET, DOML (DIS, UNATE, RX, LTD, CE) FIRMING_ENKI, TIMO_CH1, HRTIM_EEVE, I2S1_SONSPH1_MISO, I2S2_SONSPH3_MISO, I2S2_VINSSPE_NSS_SPE_MISO, SDMMC2_DS, UNATE, TIMO_CH3, LTD, CE) FIRMING_ENKI, TIMO_CH1, LTRIM_EEVE, I2S1_SONSPH1_MISO, I2S2_SONSPH3_MISO, I2S2_VINSSPE_NSS_SPE_MISO, SOMMAC2_DS, UNATE, TIMO_CH3, LTD, CE) FIRMING_CH1, TIMM_CH3, DESDM1_CKNN7, I2C1_SC1_ZC1_ZC1_SC3, SDMMC1_CKN, UARTA, RX, FDCAN1_RX, SDMMC2_D4, ETH_TXD1, SDMMC1_D4, DCMI_D6, LTDC_B	K 81 PB5 D 79 PG13 K 77 PB4 D 75 PG14 B 73 PB8 71 AGND	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI I2C1_SCL	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA	PF7 PA8 PC10 PC11 PC12 PB7	22 RCC, MCC_1, TIMCHI, HRTIM_CHIB2, TIME BINN2, ECG_SCI, USRATT_CK, USB_OTG_FS_SOF, URATT_PX, TIME_BINN2, COMPTIME_BINN2, COMP2_LITDC_RS_LITDC_RS_URATT_DX_TIME_BINN2_COMPS_LITDC_RS_LITDC_RS_LITDC_RS_URATT_BX_TIME_BINN2_COMPS_LITDC_RS_L
TIMIT, BINN, TIMO_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOSPH1_MOSI, I2C4_SMBA, I2S1_SDOSPH3_MOSI, SPE_MOSI, FOCANE, PX, USE, DY, CTH, EPPS, QUT, FIMC_SDOCRET, DOM, DYD, UNITER, EXT. DEBUG, TRACED, LPTIMI, DUT, HRTIM_EEV10, SPE_SCV, LOWERT, CSTUB, STREP, MSS, ENT_MOSI, DRIVE, AL, AL, TIDC, EX. TIMING_BINN, TIMI_CH1, HRTIM_EEV10, I2S1_SDISPH1_MISO, I2S2_SDISPH3_MISO, I2S2_VRSSPE_NSS_SPE_MISO, SDMM/CZ_D, UNITET, IT. TIMING_BINN, TIMI_CH1, HRTIM_EEV10, IZS1_SDISPH1_MISO, IZS2_SDISPH3_MISO, I2S2_VRSSPE_NSS_SPE_MISO, SDMM/CZ_D, UNITET, IT. TIMING_BINN, TIMI_CH1, HRTIM_EEV10, IZS1_SDISPH1_MISO, IZS1_SDISPH3_MISO, IZS1_SDISPH3_MISON, IZS1_SDISPH3_MISO, IZS1_SDISPH3_MISON, IZS1_SDISPH3_MISO, IZS1_SDISPH3_MISO, IZS1_SDISPH3_MISO, IZS1_	K 81 PB5 D 79 PG13 K 77 PB4 D 75 PG14 B 73 PB8 71 AGND	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI I2C1_SCL AGND	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA AGND	PF7 PA8 PC10 PC11 PC12 PB7 AGND	22 RCC, MCC_1, TIMCHI, HRTML_CH82, TIME BINK2, ICC2_SCI, USRATT_CK, USB_OTG_FS_SOF, URATT_PX, TIME_BKNK2, COMPTIME_BKNK2, COMP2_LITDC_RS_LITDC_RS_URATT_DK, TIME_BKNK2, COMP2_LITDC_RS_LITDC_R
TIMIT, BIKN, TIMO_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOSPH1_MOSI, I2C1_SMBA, I2S1_SDOSPH3_MOSI, SPE_MOSI, FOCANE, RX, USE_DYCT, SELP, LTD, FITH_PRS_OUT, FINC_SDOCKET, DOML (DIS, UNATE, RX, LTD, CE) FIRMING_ENKI, TIMO_CH1, HRTIM_EEVE, I2S1_SONSPH1_MISO, I2S2_SONSPH3_MISO, I2S2_VINSSPE_NSS_SPE_MISO, SDMMC2_DS, UNATE, TIMO_CH3, LTD, CE) FIRMING_ENKI, TIMO_CH1, LTRIM_EEVE, I2S1_SONSPH1_MISO, I2S2_SONSPH3_MISO, I2S2_VINSSPE_NSS_SPE_MISO, SOMMAC2_DS, UNATE, TIMO_CH3, LTD, CE) FIRMING_CH1, TIMM_CH3, DESDM1_CKNN7, I2C1_SC1_ZC1_ZC1_SC3, SDMMC1_CKN, UARTA, RX, FDCAN1_RX, SDMMC2_D4, ETH_TXD1, SDMMC1_D4, DCMI_D6, LTDC_B	K 81 PB5 0 79 PG13 K 77 PB4 0 75 PG14 8 73 PB8 71 AGND 69 PA4 67 AGND	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI I2C1_SCL AGND DAC1 AGND	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA AGND DAC2	PF7 PA8 PC10 PC11 PC12 PB7 AGND PA5 DACREF	22 RCC, MCC_1, TIMCHI, HRTIM_CHIB2, TIME BINN2, ECG_SCI, USRATT_CK, USB_OTG_FS_SOF, URATT_PX, TIME_BINN2, COMPTIME_BINN2, COMP2_LITDC_RS_LITDC_RS_URATT_DX_TIME_BINN2_COMPS_LITDC_RS_LITDC_RS_LITDC_RS_URATT_BX_TIME_BINN2_COMPS_LITDC_RS_L
TIMIT, BIGN, TIMO_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOSPH1_MOSI, I2C1_SMBA, I2S3_SDOSPH3_MOSI, SPE_MOSI, FOCAW, FX, USE_DICT, HS_UPLE_DT. ENL_PRPS_OUT_FIM_SDOCKE1, DOM_DIG, UNRTE, RY. DEBUG_TRACED_LIPTIM_OUT_HRTIM_EEVE_I2SS_SDOSPH3_MSO, I2S3_SDOSPH3_MSO, I2S3_VESSPE_NSS_SPE_MSS_SDMMC1_DS, SDMMC1_DS, UNRTE, TIMIN_EINH, TIMIS_CH1, HRTIM_EEVE_I2SS_SDOSPH3_MSO, I2S3_SDOSPH3_MSO, I2S3_VESSPE_NSS_SPE_MSS_SDMMC1_DS, UNRTE, TIMIN_EINH, TIMIS_CH3_TRACED_LIPTIM_ETRIS_PRF_MOSI_DTE, TX_URDIASSH_PIS_LO, STEM_NTS_STEM_OSI_DS. TIMIN_CH3_DSSSMM_CWNT, I2C1_SC1_I2C1_SC1_SCMMC1_CVN, UARTA_RX_FDCAN1_RX_SDMMC2_D4_ETH_TXDIASSH_MCS_TDC_D6 TIMIN_CH3_TRACED_LIPTIM_ETR_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMMC1_D4_DCMID_LIPTIM_ETD_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMMC1_D4_DCMID_LIPTIM_ETD_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMMC1_D4_DCMID_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMC1_D4_DCMID_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMC1_D4_DCMID_LIPTIM_ETH_SPE_MOSI_DTEM_ETH_SPE_MOSI	81 PB5 0 79 PG13 K 77 PB4 0 75 PG14 6 73 PB8 71 AGND 0 69 PA4	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI I2C1_SCL AGND DAC1	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA AGND DAC2 DACREF	PF7 PA8 PC10 PC11 PC12 PB7 AGND PA5	22 RCC, MCC_1, TIMCHI, HRTIM_CHIB2, TIME BINN2, ECG_SCI, USRATT_CK, USB_OTG_FS_SOF, URATT_PX, TIME_BINN2, COMPTIME_BINN2, COMP2_LITDC_RS_LITDC_RS_URATT_DX_TIME_BINN2_COMPS_LITDC_RS_LITDC_RS_LITDC_RS_URATT_BX_TIME_BINN2_COMPS_LITDC_RS_L
TIMIT, BIKN, TIMO_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOSPH1_MOSI, I2C1_SMBA, I2S1_SDOSPH3_MOSI, SPE_MOSI, FOCANE, RX, USE_DYCT, SELP, LTD, FITH_PRS_OUT, FINC_SDOCKET, DOML (DIS, UNATE, RX, LTD, CE) FIRMING_ENKI, TIMO_CH1, HRTIM_EEVE, I2S1_SONSPH1_MISO, I2S2_SONSPH3_MISO, I2S2_VINSSPE_NSS_SPE_MISO, SDMMC2_DS, UNATE, TIMO_CH3, LTD, CE) FIRMING_ENKI, TIMO_CH1, LTRIM_EEVE, I2S1_SONSPH1_MISO, I2S2_SONSPH3_MISO, I2S2_VINSSPE_NSS_SPE_MISO, SOMMAC2_DS, UNATE, TIMO_CH3, LTD, CE) FIRMING_CH1, TIMM_CH3, DESDM1_CKNN7, I2C1_SC1_ZC1_ZC1_SC3, SDMMC1_CKN, UARTA, RX, FDCAN1_RX, SDMMC2_D4, ETH_TXD1, SDMMC1_D4, DCMI_D6, LTDC_B	6 81 PB5 0 79 PG13 77 PB4 0 75 PG14 6 73 PB8 71 AGND 69 PA4 67 AGND 68 AOUT1P 63 AOUT2P	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI I2C1_SCL AGND DAC1 AGND AOUT1P AOUT2P	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI 12C1_SDA AGND DAC2 DACREF AOUT1N	PF7 PA8 PC10 PC11 PC12 PB7 AGND PA5 DACREF AOUTIN AOUT2N	22 RCC, MCC_1, TIMCHI, HRTIM_CHIB2, TIME BINN2, ECG_SCI, USRATT_CK, USB_OTG_FS_SOF, URATT_PX, TIME_BINN2, COMPTIME_BINN2, COMP2_LITDC_RS_LITDC_RS_URATT_DX_TIME_BINN2_COMPS_LITDC_RS_LITDC_RS_LITDC_RS_URATT_BX_TIME_BINN2_COMPS_LITDC_RS_L
TIMIT, BRIN, TIMO_CH2, HRTIM_ERV7, I2C1_SMBA, I2S1_SDOSPH3_MOSI, I2C1_SMBA, I2S3_SDOSPH3_MOSI, SPB_MOSI, FOCAW, EX, USE, DCT, EN, UPFP, DCT, FRM_SDOCKET, DCML, DDI, UNATE, REV. DEBUG_TRACED, LIFHTM_ERVE, I2S1_SONSPH1_MOSI, DSS_SONSPB_MSO, DSS_WASSPE_NSS_SPB_MSO, SOSMANC2_DS, UNATE, TIME_SHM, TIME_CH1, HRTIM_ERVE, I2S1_SONSPH1_MSO, I2S3_SONSPB_MSO, I2S2_WASSPE_NSS_SPB_MSO, SOMMAC2_DS, UNATE, TIME_CH1, HRTIM_ECH3_ENS_SONSMINE_TIME_CH1, HRTIM_ERVE, I2S1_SONSPH1_MERT, REV. PROSENTE_TO, VOLADERS BROOK, DS. THEN, TOTAL PASS_LITO_CB TIME_CH1, TIMM_CH3, DFSDMM_CNIN7, I2C1_SC1_EC4_SC1_EXMANC1_CNIN, UARTH, RX FEDONIT_RX SDMMC2_D4. ETH_TXD1_SDMMC1_D4. DCML_D6. LITO_CB	6 81 PB5 0 79 PG13 4 77 PB4 0 75 PG14 6 73 PB8 71 AGND 0 69 PA4 67 AGND 65 AOUT1P 63 AOUT2P 61 AOUT3P	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI I2C1_SCL AGND DAC1 AGND AOUT1P AOUT2P AOUT3P	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA AGND DAC2 DACREF AOUTIN AOUT2N AOUT3N	PF7 PA8 PC10 PC11 PC11 PC12 PB7 AGND PA5 DACREF AOUT1N AOUT2N AOUT3N	22 RCC, MCO_1, TIMI_CHI, HRTIM_CHIB2, TIMB_BINK2, ECG_SCI, USARTI_CK, USB_OTG_FS_SOF, URRTT_EXT, TIMB_BINK2, COMP/TIMB_BINK2, COMP2, LTDC_RS_URRT_EXT_DOWNS_COMPOSITION_BINK2, COMP2, LTDC_RS_URRT_EXT_DOWNS_COMPOSITION_BINK2, COMPOSITION_BINK2, COMPOSITION_BINK2
TIMIT, BIGN, TIMO_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOSPH1_MOSI, I2C1_SMBA, I2S3_SDOSPH3_MOSI, SPE_MOSI, FOCAW, FX, USE_DICT, HS_UPLE_DT. ENL_PRPS_OUT_FIM_SDOCKE1, DOM_DIG, UNRTE, RY. DEBUG_TRACED_LIPTIM_OUT_HRTIM_EEVE_I2SS_SDOSPH3_MSO, I2S3_SDOSPH3_MSO, I2S3_VESSPE_NSS_SPE_MSS_SDMMC1_DS, SDMMC1_DS, UNRTE, TIMIN_EINH, TIMIS_CH1, HRTIM_EEVE_I2SS_SDOSPH3_MSO, I2S3_SDOSPH3_MSO, I2S3_VESSPE_NSS_SPE_MSS_SDMMC1_DS, UNRTE, TIMIN_EINH, TIMIS_CH3_TRACED_LIPTIM_ETRIS_PRF_MOSI_DTE, TX_URDIASSH_PIS_LO, STEM_NTS_STEM_OSI_DS. TIMIN_CH3_DSSSMM_CWNT, I2C1_SC1_I2C1_SC1_SCMMC1_CVN, UARTA_RX_FDCAN1_RX_SDMMC2_D4_ETH_TXDIASSH_MCS_TDC_D6 TIMIN_CH3_TRACED_LIPTIM_ETR_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMMC1_D4_DCMID_LIPTIM_ETD_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMMC1_D4_DCMID_LIPTIM_ETD_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMMC1_D4_DCMID_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMC1_D4_DCMID_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMC1_D4_DCMID_LIPTIM_ETH_SPE_MOSI_DTEM_ETH_SPE_MOSI	6 81 PB5 0 79 PG13 77 PB4 0 75 PG14 8 73 PB8 71 AGND 65 AOUT1P 63 AOUT2P 61 AOUT3P 59 AOUT4P	UART5_RX SPI6_SCK SPI6_MISO SPI6_MISO I2C1_SCL AGND DAC1 AGND AOUT1P AOUT2P AOUT3P AOUT4P	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA AGND DAC2 DACREF AOUT1N AOUT2N AOUT3N AOUT4N	PF7 PA8 PC10 PC11 PC12 PB7 AGND PA5 DACREF AOUTIN AOUT2N AOUT4N	22 RCC, MCC_1, TIM_CHI, HETIN, CHEZ, TIME SIRVE, ECS_SCI, USRATI_CK, USB_OTG_FS_SOF, URATT_PX, TIME_SKING_COMPTIME_SKING_COMPZ_LTDC_BS_LTDC_RS 30 HETIM_ENT_POSEMM_CHISS_COKSPS_SOKSUBSATI_CK, UGASPS_BK_101_SOKSMING_LTD_CAND_BL_LTDC_R2 78 HETIM_F172, DFSDM_DATINS_LSS_SOKSPS_MOS_USARTI_RX_UBAT_RX_CULASPS_BK_2NCS_SOMMIC_DS_DCM_D4 74 TEMP_CHIN_TIME_CHISS_COKSPS_SOKSPS_MOS_USARTI_CK_USART_SC_AUGAT_RX_CULASPS_BK_2NCS_SOMMIC_DS_DCM_D4 74 TEMP_CHIN_TEMP_CH2.HETIM_EEV9, ECI_SDA_EC4_EDA_USARTI_RX_LFULARTI_RX_DSDMT_CKNNS_FMC_NL_DCMI_VSYNC 75 TEMP_CHI/TIME_ETR_TEMB_CHIN_ES1_CK/SPI_SCK_SPI6_SCK_USB_OTG_HS_ULP_CK_LTDC_R4 68 60 60 61 62
TIMIT, BIGN, TIMO_CH2, HRTIM_EEV7, I2C1_SMBA, I2S1_SDOSPH1_MOSI, I2C1_SMBA, I2S3_SDOSPH3_MOSI, SPE_MOSI, FOCAW, FX, USE_DICT, HS_UPLE_DT. ENL_PRPS_OUT_FIM_SDOCKE1, DOM_DIG, UNRTE, RY. DEBUG_TRACED_LIPTIM_OUT_HRTIM_EEVE_I2SS_SDOSPH3_MSO, I2S3_SDOSPH3_MSO, I2S3_VESSPE_NSS_SPE_MSS_SDMMC1_DS, SDMMC1_DS, UNRTE, TIMIN_EINH, TIMIS_CH1, HRTIM_EEVE_I2SS_SDOSPH3_MSO, I2S3_SDOSPH3_MSO, I2S3_VESSPE_NSS_SPE_MSS_SDMMC1_DS, UNRTE, TIMIN_EINH, TIMIS_CH3_TRACED_LIPTIM_ETRIS_PRF_MOSI_DTE, TX_URDIASSH_PIS_LO, STEM_NTS_STEM_OSI_DS. TIMIN_CH3_DSSSMM_CWNT, I2C1_SC1_I2C1_SC1_SCMMC1_CVN, UARTA_RX_FDCAN1_RX_SDMMC2_D4_ETH_TXDIASSH_MCS_TDC_D6 TIMIN_CH3_TRACED_LIPTIM_ETR_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMMC1_D4_DCMID_LIPTIM_ETD_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMMC1_D4_DCMID_LIPTIM_ETD_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMMC1_D4_DCMID_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMC1_D4_DCMID_LIPTIM_ETH_SPE_MOSI_DTE, TX_URDIASSH_PIS_TAS_SDMC1_D4_DCMID_LIPTIM_ETH_SPE_MOSI_DTEM_ETH_SPE_MOSI	K 81 PBS 79 PG13 77 PB4 0 75 PG14 6 73 PB8 71 AGND 6 69 PA4 6 74 AGND 6 54 AOUT1P 6 3 AOUT2P 6 1 AOUT3P 5 AOUT5P 7 AOUT5P	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI I2C1_SCL AGND DAC1 AGND AOUT1P AOUT2P AOUT3P AOUT3P AOUT5P	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA AGND DAC2 DACREF AOUT1N AOUT2N AOUT3N AOUT4N AOUT5N	PF7 PA8 PC10 PC11 PC12 PB7 AGND PA5 DACREF AOUT1N AOUT2N AOUT3N AOUT5N AOUT5N	22 RCC, MCC_1, TIMCHI, HETIM_CHEZ_TIME_BIXN2_ECS_SCI, USRATI_CK, USB_OTE_FS_SOF, URATT_PX, TIME_BIXN2_COMPTIME_BIXN2_COMP2_LTDC_BS_LTDC_R8 30 HETIM_ENT_POSDMI_CHINE_SCS_CASSPS_SCI_VASSTAT_TX_LURAT_RX_CUALASSP_BIX_INS_SOMMIC_12_CAMD_BI_LTDC_R2 78 HETIM_FIT2_CFISMI_DATINS_ESS_SOINSPS_MISO_USRATI_SK_URAT_RX_CUALASSP_BIX2_NCS_SOMMIC_10_D, DCMI_D4 74 TIM17_CHIN_TIM4_CHI2_HETIM_ESV_SCS_SOINSPS_MOSL_USRATI_DX_LURAT_IRX_DFSOMI_CXNNS_FMC_NIL_DCMI_USYNC 72 70 TIM12_CHI7_TIM4_CHIN_USS1_CXSSPI_SCX_SSP6_SCK_USB_OTG_HS_ULPI_CK_LTDC_R4 88 68 64 66 67 68 68 69 60 60 60 60 60 60 60 60 60
TIMIT, BRIN, TIMO_CH2, HRTIM_ERV7, I2C1_SMBA, I2S1_SDOSPH3_MOSI, I2C1_SMBA, I2S3_SDOSPH3_MOSI, SPB_MOSI, FOCAW, EX, USE, DCT, EN, UPFP, DCT, FRM_SDOCKET, DCML, DDI, UNATE, REV. DEBUG_TRACED, LIFHTM_ERVE, I2S1_SONSPH1_MOSI, DSS_SONSPB_MSO, DSS_WASSPE_NSS_SPB_MSO, SOSMANC2_DS, UNATE, TIME_SHM, TIME_CH1, HRTIM_ERVE, I2S1_SONSPH1_MSO, I2S3_SONSPB_MSO, I2S2_WASSPE_NSS_SPB_MSO, SOMMAC2_DS, UNATE, TIME_CH1, HRTIM_ECH3_ENS_SONSMINE_TIME_CH1, HRTIM_ERVE, I2S1_SONSPH1_MERT, REV. PROSENTE_TO, VOLADERS BROOK, DS. THEN, TOTAL PASS_LITO_CB TIME_CH1, TIMM_CH3, DFSDMM_CNIN7, I2C1_SC1_EC4_SC1_EXMANC1_CNIN, UARTH, RX FEDONIT_RX SDMMC2_D4. ETH_TXD1_SDMMC1_D4. DCML_D6. LITO_CB	(81 PBS) 79 PG13 (77 PB4) 75 PG14 6 73 PB8 73 PB8 73 PB8 67 AGND 65 AOUT1P 69 AOUT2P 61 AOUT3P 59 AOUT5P 55 AOUT6P	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI I2C1_SCL AGND DAC1 AGND AOUT1P AOUT2P AOUT3P AOUT4P AOUT5P AOUT6P	UART7_TX UART7_RX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA AGND DAC2 DACREF AGNUTIN AOUTSN AOUTSN AOUTSN AOUTSN AOUTSN AOUTSN	PF7 PA8 PC10 PC10 PC11 PC12 PB7 AGND PA5 DACREF AOUTIN AOUTSN AOUTSN AOUTSN AOUTSN AOUTSN	22 RCC, MCO_1, TIMCHI, HRTIM_CHIBZ, TIME, BINK2, ECG_SCI, USARTI_CK, USB_OTG_FS_SOF, URATT_PX, TIME_BKNK2, COMPTIME_BKNK2, COMPZ_LITDC_RS_SLITDC_RS_SHITCH_CRS_SLITDC_RS_SHITCH_CRS_SLITDC_RS_SHITCH_CRS_SLITDC_RS_SHITCH_CRS_SLITDC_RS_SHITCH_CRS_SLITDC_RS_SHITCH_CRS_SLITDC_RS_SLITDC_RS_SHITCH_CRS_SLITDC_RS_SLITDC_RS_SLITDC_RS_SHITCH_CRS_SLITDC_R
TIMIT_BKN. TIMQ_CH2. HRTIM_EEV7, IDC1_SMBA_2251_SDOSPH_MOSI, IDC4_SMBA_22S3_SDOSPH3_MOSI, SPB_MOSI, FDCAM2_RX, USE_DCT6_SH_URLP_DT, ETH_FPB_CUT, FMC_SDOCKE1, DCMI_DT01, UNATE; RX_ DEBUG_TRACED, LPTMI_DCT1 HRTIM_EEV0, ESS_SDOSPH3_MSO, DSS_DOSPH3_MSO, DSS_UNSSPB_MSO, DSS_	(81 PBS) 79 PG13 (77 PB4) 79 PG13 (77 PB4) 75 PG14 (77 PB8) 73 PB8 (77 AGND) 65 PA4 (67 AGND) 65 AOUT1P (63 AOUT2P) 65 AOUT4P 65 AOUT4	UART5_RX SPI6_SCK SPI6_MISO SPI6_MISO SPI6_MOSI I2C1_SCL AGND DAC1 AGND AOUT1P AOUT2P AOUT3P AOUT4P AOUT5P AOUT5P AOUT7P AOUT7P AOUT7P AOUT7P	UART7_TX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA AGND DAC2 DACREF AOUT1N AOUT3N AOUT5N AOUT5N AOUT5N AOUT5N AOUT7N	PF7 PA8 PC10 PC11 PC12 PB7 AGNID PA5 DACREF AOUTIN AOUT2N AOUT4N AOUT6N AOUT7N	22 RCC, MCC_1, TIMCHI, HRTIM_CHIB_TIME_BINK2_ECS_SCL_USART_LOK_USB_OTG_FS_SOF_URATT_RX_TIME_BINK2_COMP/TIME_BINK2_COMP2_LITDC_B3_LITDC_R6 30 HRTIM_ENT_POSEMM_END_SCASSPS_SOK_USB_SOK_USB_ACUAGSP_BK_NIO_ISD_SMMC_US_DCM_BB_LITDC_R7 78 HRTIM_FIT2_CFSDMI_DATINS_ESS_SOKSPS_MOS_USBATS_RX_UBATS_RX_CUADSP_BB_LIZ_NCS_SOMMC_US_DCM_D4 74 TIMIT_CHIN_TIME_CHIR_ETE_VS_SOKSPS_MOS_USBATS_CH_USART_LOK_USB_CH_US
TIMIT, BKIN, TIMG, CH2, HRTIM, EEV7, I2C1_SMBA, I2S1_SDOSPH1_MOSI, I2C4_SMBA, I2S3_SDOSPH3_MOSI, SPB_MOSI, FDCAW2, R.V. USB S 1076_HS_UH7_D7, ETH_PPS_OUT, FMC_SDOKET, DOML_DN, UARTS_RR. DEBUG_TRACED, IPTIM_OUT, HRTIM_EEV10, SPB_GS_CV, UARRIT_CTSUSARTY_MSS. CH1, PDG_MC_AA_LTOC_E TIMING_SKIN, TIMIS_CH1, HRTIM_EEV6, SS1_SDOSPH1_MSO, I2S3_SDOSPH3_MSO, DESV_MSSPP_USS_SPB_MISO_SDAMAC2_DJ, UART7_T DEBUG_TRACED_LTPIMI_ETR. SPB_MOSI_UART6_TX_CAMADES_BEVE_D1_CS_HT_TXTOS_HEM_CAS_LTOC_E TIMING_CH1, TIMIA_CH3, DRSDMI_CKIN, IZC1_SC1_ECA_SC1_SDAMAG1_CKIN, UART1_RX, FDCAM1_RX, SDMAMC2_D4, ETH_TXD3, SDMAMC1_D4, DCM1_D6, LTDC_B	(81 PBS) 79 PG13 (77 PB4) 75 PG14 6 73 PB8 73 PB8 73 PB8 67 AGND 65 AOUT1P 69 AOUT2P 61 AOUT3P 59 AOUT5P 55 AOUT6P	UART5_RX SPI6_SCK SPI6_MISO SPI6_MOSI I2C1_SCL AGND DAC1 AGND AOUT1P AOUT2P AOUT3P AOUT4P AOUT5P AOUT6P	UART7_TX UART7_RX UART7_RX SPI3_SCK SPI3_MISO SPI3_MOSI I2C1_SDA AGND DAC2 DACREF AGNUTIN AOUTSN AOUTSN AOUTSN AOUTSN AOUTSN AOUTSN	PF7 PA8 PC10 PC10 PC11 PC12 PB7 AGND PA5 DACREF AOUTIN AOUTSN AOUTSN AOUTSN AOUTSN AOUTSN	22 RCQ_MOC_1, TIMOH., HRTIM_CHIRZ_TIME_BINK2, ECS_SCL_USART_CK_USB_OTG_FS_SOF_UART_FX_TIME_BINK2_COMP/TIME_BINK2_COMP/Z_LTDC_BS_LTDC_R6 00 HRTIM_ENT_PICTSOM_CHIRD_ENS_COKSPS_SCL_USART_FX_URAT_FX_CHOAPS_BS_10TS_DNAMC_12_COME_DB_LTDC_R5 78 HRTIM_ENT_CTSOM_DATHS_ESS_SONSPS_BNS_USART_FX_URAT_FX_CHOAPS_BS_10TS_DNAMC_12_COME_DB_LTDC_R5 70 EBBUL_TRACCD_HRTIM_ENT_SS_SONSPS_BNS_USART_FX_URAT_FX_CHOAPS_BC_NCS_SONMC_12_D.COME_DF 71 TIMT_CHIN_TIME_OTZ_HTTM_ENT_SS_SONSPS_BNS_USART_FX_URAT_FX_CHOAPS_CHIRD_CKINS_FMC_NL_DCMI_VSYNC 72 70 TIME_CHINTIME_ETR_TIME_CHIN_12S1_CKSPI1_SCK_SPI6_SCK_USB_OTG_HS_ULPI_CK_LTDC_R4 66 66 66 66 67 68 69 69 60 60 60 60 60 60 60 60