

50	PTA0/TSI0_CH1/UART0_CTS/UART0_COL/FTM0_CH5/JTAG_TCLK/SWD_CLK/EZP_CLK	PORT A	VDD1	5
51	PTA1/TSI0_CH2/UART0_RX/FTM0_CH6/JTAG_TD/EZP_DI		VDD2	16
52	PTA2/TSI0_CH3/UART0_TX/FTM0_CH7/JTAG_TDO/TRACE_SWO/EZP_DO		VDD3	43
53	PTA3/TSI0_CH4/UART0_RTS/FTM0_CH0/JTAG_TMS/SWD_DIO		VDD4	56
54	PTA4/LLWU_P3/TSI0_CH5/FTM0_CH1/NMI/EZP_CS		VDD5	70
55	PTA5/USB_CLKIN/FTM0_CH2/RMII0_RXER/MII0_RXER/CMP2_OUT/I2S0_TX_BCLK/JTAG_TRST		VDD6	94
56	PTA6/ADC3_SE6A/ULPI_CLK/FTM0_CH3/I2S1_RXD0/CLKOUT/TRACE_CLKOUT		VDD7	108
57	PTA7/ADC0_SE10/ULPI_DIR/FTM0_CH4/I2S1_RX_BCLK/TRACE_D3		VDD8	122
58	PTA8/ADC0_SE11/ULPI_NXT/FTM1_CH0/I2S1_RX_FS/FTM1_QD_PHA/TRACE_D2		VDD9	135
59	PTA9/ADC3_SE5A/ULPI_STP/FTM1_CH1/MII0_RXD3/FTM1_QD_PHB/TRACE_D1		VDDA	31
60	PTA10/ADC3_SE4A/ULPI_DATA0/FTM2_CH0/MII0_RXD2/FTM2_QD_PHA/TRACE_D0		VREFH	32
61	PTA11/ADC3_SE15/ULPI_DATA1/FTM2_CH1/MII0_RXCLK/FTM2_QD_PHB			
62	PTA12/CMP2_IN0/CAN0_TX/FTM1_CH0/RMII0_RXD1/MII0_RXD1/I2S0_TXD0/FTM1_QD_PHA			
63	PTA13/LLWU_P4/CMP2_IN1/CAN0_RX/FTM1_CH1/RMII0_RXD0/MII0_RXD0/I2S0_TX_FS/FTM1_QD_PHB		VBAT	42
64	PTA14/CMP3_IN0/SPI0_PCS0/UART0_TX/RMII0_CRS_DV/MII0_RXD0/I2S0_RX_BCLK/I2S0_TXD1			
65	PTA15/CMP3_IN1/SPI0_SCK/UART0_RX/RMII0_TXEN/MII0_TXEN/I2S0_RXD0		VREGIN	22
66	PTA16/CMP3_IN2/SPI0_SOUT/UART0_CTS/UART0_COL/RMII0_TXD0/MII0_TXD0/I2S0_RX_FS/I2S0_RXD1			
67	PTA17/ADC1_SE17/SPI0_SIN/UART0_RTS/RMII0_TXD1/MII0_TXD1/I2S0_MCLK		VOUT33	21
68	PTA18/EXTAL0/FTM0_FLT2/FTM_CLKIN0			
69	PTA19/XTAL0/FTM1_FLT0/FTM_CLKIN1/LPTMR0_ALT1			
70	PTA24/CMP3_IN4/ULPI_DATA2/MII0_TXD2/FB_A29			
71	PTA25/CMP3_IN5/ULPI_DATA3/MII0_TXCLK/FB_A28		USB0_DP	19
72	PTA26/ADC2_SE15/ULPI_DATA4/MII0_TXD3/FB_A27		USB0_DM	20
73	PTA27/ADC2_SE14/ULPI_DATA5/MII0_CRS/FB_A26			
74	PTA28/ADC2_SE13/ULPI_DATA6/MII0_TXER/FB_A25			
75	PTA29/ADC2_SE12/ULPI_DATA7/MII0_COL/FB_A24		VREF_OUT/CMP1_IN5/CMP0_IN5/ADC1_SE18	37
81	PTB0/LLWU_P5/ADC0_SE8/ADC1_SE8/ADC2_SE8/ADC3_SE8/TSI0_CH0/I2C0_SCL/FTM1_CH0/RMII0_MDIO/MII0_MDIO/FTM1_QD_PHA	PORT B		
82	PTB1/ADC0_SE9/ADC1_SE9/ADC2_SE9/ADC3_SE9/TSI0_CH6/I2C0_SDA/FTM1_CH1/RMII0_MDC/MII0_MDC/FTM1_QD_PHB			
83	PTB2/ADC0_SE12/TSI0_CH7/I2C0_SCL/UART0_RTS/ENET0_1588_TMR0/FTM0_FLT3			
84	PTB3/ADC0_SE13/TSI0_CH8/I2C0_SDA/UART0_CTS/UART0_COL/ENET0_1588_TMR1/FTM0_FLT0		ADC0_SE16/CMP1_IN2/ADC0_SE21	36
85	PTB4/ADC1_SE10/ENET0_1588_TMR2/FTM1_FLT0		ADC1_SE16/CMP2_IN2/ADC0_SE22	35
86	PTB5/ADC1_SE11/ENET0_1588_TMR3/FTM2_FLT0			
87	PTB6/ADC1_SE12/FB_AD23		DAC0_OUT/CMP1_IN3/ADC0_SE23	38
88	PTB7/ADC1_SE13/FB_AD22		DAC1_OUT/CMP0_IN4/CMP2_IN3/ADC1_SE23	39
89	PTB8/UART3_RTS/FB_AD21			
90	PTB9/SPI1_PCS1/UART3_CTS/FB_AD20		PGA0_DP/ADC0_DP0/ADC1_DP3	27
91	PTB10/ADC1_SE14/SPI1_PCS0/UART3_RX/I2S1_TX_BCLK/FB_AD19/FTM0_FLT1		PGA0_DM/ADC0_DM0/ADC1_DM3	28
92	PTB11/ADC1_SE15/SPI1_SCK/UART3_TX/I2S1_TX_FS/FB_AD18/FTM0_FLT2			
93	PTB16/TSI0_CH9/SPI1_SOUT/UART0_RX/I2S1_TXD0/FB_AD17/EWM_IN		PGA1_DP/ADC1_DP0/ADC0_DP3	29
94	PTB17/TSI0_CH10/SPI1_SIN/UART0_TX/I2S1_TXD1/FB_AD16/EWM_OUT		PGA1_DM/ADC1_DM0/ADC0_DM3	30
95	PTB18/TSI0_CH11/CAN0_TX/FTM2_CH0/I2S0_TX_BCLK/FB_AD15/FTM2_QD_PHA			
96	PTB19/TSI0_CH12/CAN0_RX/FTM2_CH1/I2S0_TX_FS/FB_OE/FTM2_QD_PHB		PGA2_DP/ADC2_DP0/ADC3_DP3/ADC0_DP1	23
97	PTB20/ADC2_SE4A/SPI2_PCS0/FB_AD31/NFC_DATA15/CMP0_OUT		PGA2_DM/ADC2_DM0/ADC3_DM3/ADC0_DM1	24
98	PTB21/ADC2_SE5A/SPI2_SCK/FB_AD30/NFC_DATA14/CMP1_OUT			
99	PTB22/SPI2_SOUT/FB_AD29/NFC_DATA13/CMP2_OUT		PGA3_DP/ADC3_DP0/ADC2_DP3/ADC1_DP1	25
100	PTB23/SPI2_SIN/SPI0_PCS5/FB_AD28/NFC_DATA12/CMP3_OUT		PGA3_DM/ADC3_DM0/ADC2_DM3/ADC1_DM1	26
101				
102				
103	PTC0/ADC0_SE14/TSI0_CH13/SPI0_PCS4/PDB0_EXTRG/FB_AD14/NFC_DATA11/I2S0_TXD1	PORT C		
104	PTC1/LLWU_P6/ADC0_SE15/TSI0_CH14/SPI0_PCS3/UART1_RTS/FTM0_CH0/FB_AD13/NFC_DATA10/I2S0_TXD0			
105	PTC2/ADC0_SE4B/CMP1_IN0/TSI0_CH15/SPI0_PCS2/UART1_CTS/FTM0_CH1/FB_AD12/NFC_DATA9/I2S0_TX_FS			
106	PTC3/LLWU_P7/CMP1_IN1/SPI0_PCS1/UART1_RX/FTM0_CH2/CLKOUT/I2S0_TX_BCLK			
107	PTC4/LLWU_P8/SPI0_PCS0/UART1_TX/FTM0_CH3/FB_AD11/NFC_DATA8/CMP1_OUT/I2S1_TX_BCLK			
108	PTC5/LLWU_P9/SPI0_SCK/LPTMR0_ALT2/I2S0_RXD0/FB_AD10/NFC_DATA7/CMP0_OUT/I2S1_TX_FS			
109	PTC6/LLWU_P10/CMP0_IN0/SPI0_SOUT/PDB0_EXTRG/I2S0_RX_BCLK/FB_AD9/NFC_DATA6/I2S0_MCLK			
110	PTC7/CMP0_IN1/SPI0_SIN/USB_SOF_OUT/I2S0_RX_FS/FB_AD8/NFC_DATA5		RESET	74
111	PTC8/ADC1_SE4B/CMP0_IN2/FTM3_CH4/I2S0_MCLK/FB_AD7/NFC_DATA4			
112	PTC9/ADC1_SE5B/CMP0_IN3/FTM3_CH5/I2S0_RX_BCLK/FB_AD6/NFC_DATA3/FTM2_FLT0			
113	PTC10/ADC1_SE6B/I2C1_SCL/FTM3_CH6/I2S0_RX_FS/FB_AD5/NFC_DATA2/I2S1_MCLK			
114	PTC11/LLWU_P11/ADC1_SE7B/I2C1_SDA/FTM3_CH7/I2S0_RXD1/FB_RW/NFC_WE			
115	PTC12/UART4_RTS/FB_AD27/FTM3_FLT0			
116	PTC13/UART4_CTS/FB_AD26			
117	PTC14/UART4_RX/FB_AD25			
118	PTC15/UART4_TX/FB_AD24			
119	PTC16/CAN1_RX/UART3_RX/ENET0_1588_TMR0/FB_CS5/FB_TSI21/FB_BE23_16/NFC_RB		EXTAL32	41
120	PTC17/CAN1_TX/UART3_TX/ENET0_1588_TMR1/FB_CS4/FB_TSI20/FB_BE31_24/NFC_CEO		XTAL32	40
121	PTC18/UART3_RTS/ENET0_1588_TMR2/FB_TBST/FB_CS2/FB_BE15_8/NFC_CE1			
122	PTC19/UART3_CTS/ENET0_1588_TMR3/FB_CS3/FB_BE7_0/FB_TA			
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127	PTD0/LLWU_P12/SPI0_PCS0/UART2_RTS/FTM3_CH0/FB_ALE/FB_CS1/FB_TS/I2S1_RXD1	PORT D		
128	PTD1/ADC0_SE5B/SPI0_SCK/UART2_CTS/FTM3_CH1/FB_CS0/I2S1_RXD0			
129	PTD2/LLWU_P13/SPI0_SOUT/UART2_RX/FTM3_CH2/FB_AD4/I2S1_RX_FS		VSS1	6
130	PTD3/SPI0_SIN/UART2_TX/FTM3_CH3/FB_AD3/I2S1_RX_BCLK		VSS2	17
131	PTD4/LLWU_P14/SPI0_PCS1/UART0_RTS/FTM0_CH4/FB_AD2/NFC_DATA1/EWM_IN		VSS3	18
132	PTD5/ADC0_SE6B/SPI0_PCS2/UART0_CTS/UART0_COL/FTM0_CH5/FB_AD1/NFC_DATA0/EWM_OUT		VSS4	44
133	PTD6/LLWU_P15/ADC0_SE7B/SPI0_PCS3/UART0_RX/FTM0_CH6/FB_AD0/FTM0_FLT0		VSS5	57
134	PTD7/CMT_IRO/UART0_TX/FTM0_CH7/FTM0_FLT1		VSS6	71
135	PTD8/I2C0_SCL/UART5_RX/FB_A16/NFC_CLE		VSS6	93
136	PTD9/I2C0_SDA/UART5_TX/FB_A17/NFC_ALE		VSS7	107
137	PTD10/UART5_RTS/FB_A18/NFC_RE		VSS8	121
138	PTD11/SPI2_PCS0/UART5_CTS/SDHC0_CLKIN/FB_A19		VSS9	134
139	PTD12/SPI2_SCK/FTM3_FLT0/SDHC0_D4/FB_A20			
140	PTD13/SPI2_SOUT/SDHC0_D5/FB_A21			
141	PTD14/SPI2_SIN/SDHC0_D6/FB_A22		VSSA	34
142	PTD15/SPI2_PCS1/SDHC0_D7/FB_A23		VREFL	33
143				
144				
1	PTE0/ADC1_SE4A/SPI1_PCS1/UART1_TX/SDHC0_D1/I2C1_SDA/RTC_CLKOUT	PORT E		
2	PTE1/LLWU_P0/ADC1_SE5A/SPI1_SOUT/UART1_RX/SDHC0_D0/I2C1_SCL/SPI1_SIN			
3	PTE2/LLWU_P1/ADC1_SE6A/SPI1_SCK/UART1_CTS/SDHC0_DCLK			
4	PTE3/ADC1_SE7A/SPI1_SIN/UART1_RTS/SDHC0_CMD/SPI1_SOUT			
5	PTE4/LLWU_P2/SPI1_PCS0/UART3_TX/SDHC0_D3			
6	PTE5/SPI1_PCS2/UART3_RX/SDHC0_D2/FTM3_CH0			
7	PTE6/SPI1_PCS3/UART3_CTS/I2S0_MCLK/FTM3_CH1/USB_SOF_OUT			
8	PTE7/UART3_RTS/I2S0_RXD0/FTM3_CH2			
9	PTE8/ADC2_SE16/I2S0_RXD1/UART5_TX/I2S0_RX_FS/FTM3_CH3			
10	PTE9/ADC2_SE17/I2S0_TXD1/UART5_RX/I2S0_RX_BCLK/FTM3_CH4			
11	PTE10/UART5_CTS/I2S0_TXD0/FTM3_CH5			
12	PTE11/ADC3_SE16/UART5_RTS/I2S0_TX_FS/FTM3_CH6			
13	PTE12/ADC3_SE17/I2S0_TX_BCLK/FTM3_CH7			
14	PTE24/ADC0_SE17/EXTAL1/CAN1_TX/UART4_TX/I2S1_TX_FS/EWM_OUT/I2S1_RXD1			
15	PTE25/ADC0_SE18/XTAL1/CAN1_RX/UART4_RX/I2S1_TX_BCLK/EWM_IN/I2S1_TXD1			
16	PTE26/ADC3_SE5B/ENET_1588_CLKIN/UART4_CTS/I2S1_TXD0/RTC_CLKOUT/USB_CLKIN			
17	PTE27/ADC3_SE4B/UART4_RTS/I2S1_MCLK			
18	PTE28/ADC3_SE7A			
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