Pin	Signal
38	VBAT
7	VDD1
48	VDD2
89	VDD3
21	VDDA
22	VREFH
	EXTAL32
39	PTA0/JTAG_TCLK/SWD_CLK/EZP_CLK/TSI0_CH1/UART0_CTS/UART0_COL/FTM0_CH5
40	PTA1/JTAG_TDI/EZP_DI/TSI0_CH2/UART0_RX/FTM0_CH6
41	PTA2/JTAG_TDO/TRACE_SWO/EZP_DO/TSI0_CH3/UART0_TX/FTM0_CH7
42	PTA3/JTAG_TMS/SWD_DIO/TSI0_CH4/UART0_RTS/FTM0_CH0
43	PTA4/LLWU_P3/NMI/EZP_CS/TSI0_CH5/FTM0_CH1
44	PTA12/CMP2_IN0/FTM1_CH0/FB_CS5/FB_TSIZ1/FB_BE23_16/I2S0_TXD0/FTM1_QD_PHA
45	PTA13/LLWU_P4/CMP2_IN1/FTM1_CH1/FB_CS4/FB_TSIZ0/FB_BE31_24/I2S0_TX_FS/FTM1_QD_PHB
46	PTA14/SPI0_PCS0/UART0_TX/FB_AD31/I2S0_RX_BCLK/I2S0_TXD1
47	PTA15/SPI0_SCK/UART0_RX/FB_AD30/I2S0_RXD0
50	PTA18/EXTAL0/FTM0_FLT2/FTM_CLKIN0
51	PTA19/XTAL0/FTM1_FLT0/FTM_CLKIN1/LPTMR0_ALT1
53	PTB0/LLWU_P5/LCD_P0/ADC0_SE8/ADC1_SE8/TSI0_CH0/I2C0_SCL/FTM1_CH0/FTM1_QD_PHA
54	PTB1/LCD_P1/ADC0_SE9/ADC1_SE9/TSI0_CH6/I2C0_SDA/FTM1_CH1/FTM1_QD_PHB
55	PTB2/LCD_P2/ADC0_SE12/TSI0_CH7/I2C0_SCL/UART0_RTS/FTM0_FLT3
56	PTB3/LCD_P3/ADC0_SE13/TSI0_CH8/I2C0_SDA/UART0_CTS/UART0_COL/FTM0_FLT0
57	PTB7/LCD_P7/ADC1_SE13
58	PTB8/LCD_P8/UART3_RTS
59	PTB9/LCD_P9/SPI1_PCS1/UART3_CTS
60	PTB10/LCD_P10/ADC1_SE14/SPI1_PCS0/UART3_RX/FTM0_FLT1
61	PTB11/LCD_P11/ADC1_SE15/SPI1_SCK/UART3_TX/FTM0_FLT2
62	PTB16/LCD_P12/TSI0_CH9/SPI1_SOUT/UART0_RX/EWM_IN
63	PTB17/LCD_P13/TSI0_CH10/SPI1_SIN/UART0_TX/EWM_OUT
64	PTB18/LCD_P14/TSI0_CH11/FTM2_CH0/I2S0_TX_BCLK/FTM2_QD_PHA
65	PTB19/LCD_P15/TSI0_CH12/FTM2_CH1/I2S0_TX_FS/FTM2_QD_PHB
66	PTB20/LCD_P16/SPI2_PCS0/CMP0_OUT
67	PTB21/LCD_P17/SPI2_SCK/CMP1_OUT
68	PTB22/LCD_P18/SPI2_SOUT/CMP2_OUT
69	PTB23/LCD_P19/SPI2_SIN/SPI0_PCS5
13	ADC0_DP1/OP0_DP0
14	ADC0_DM1/OP0_DM0
15	ADC1_DP1/OP1_DP0/OP1_DM1
16	ADC1_DM1/OP1_DM0
34	DAC0_OUT/CMP1_IN3/ADC0_SE23/OP0_DP4/OP1_DP4
35	DAC1_OUT/CMP0_IN4/CMP2_IN3/ADC1_SE23/OP0_DP5/OP1_DP5
17	PGA0_DP/ADC0_DP0/ADC1_DP3
18	PGA0_DM/ADC0_DM0/ADC1_DM3
19	PGA1_DP/ADC1_DP0/ADC0_DP3
20	PGA1_DM/ADC1_DM0/ADC0_DM3
9	USB0_DP
10	USB0_DM
30	TRI0_DP
29	TRI0_DM
32	TRI1_DP
31	TRI1_DM
26	ADC0_SE16/OP0_OUT/CMP1_IN2/ADC0_SE21/OP0_DP1/OP1_DP1
25	ADC1_SE16/OP1_OUT/CMP2_IN2/ADC0_SE22/OP0_DP2/OP1_DP2
70	PTC0/LCD_P20/ADC0_SE14/TSI0_CH13/SPI0_PCS4/PDB0_EXTRG/I2S0_TXD1
71	PTC1/LLWU_P6/LCD_P21/ADC0_SE15/TSI0_CH14/SPI0_PCS3/UART1_RTS/FTM0_CH0/I2S0_TXD0
72	PTC2/LCD_P22/ADC0_SE4B/CMP1_IN0/TSI0_CH15/SPI0_PCS2/UART1_CTS/FTM0_CH1/I2S0_TX_FS
73	PTC3/LLWU_P7/LCD_P23/CMP1_IN1/SPI0_PCS1/UART1_RX/FTM0_CH2/CLKOUT/I2S0_TX_BCLK
80	PTC4/LLWU_P8/LCD_P24/SPI0_PCS0/UART1_TX/FTM0_CH3/CMP1_OUT
81	PTC5/LLWU_P9/LCD_P25/SPI0_SCK/LPTMR0_ALT2/I2S0_RXD0/CMP0_OUT
82	PTC6/LLWU_P10/LCD_P26/CMP0_IN0/SPI0_SOUT/PDB0_EXTRG/I2S0_RX_BCLK/I2S0_MCLK
83	PTC7/LCD_P27/CMP0_IN1/SPI0_SIN/USB_SOF_OUT/I2S0_RX_FS
84	PTC8/LCD_P28/ADC1_SE4B/CMP0_IN2/I2S0_MCLK
85	PTC9/LCD_P29/ADC1_SE5B/CMP0_IN3/I2S0_RX_BCLK/FTM2_FLT0
86	PTC10/LCD_P30/ADC1_SE6B/I2C1_SCL/I2S0_RX_FS
87	PTC11/LLWU_P11/LCD_P31/ADC1_SE7B/I2C1_SDA/I2S0_RXD1
90	PTC16/LCD_P36/UART3_RX
91	PTC17/LCD_P37/UART3_TX
92	PTC18/LCD_P38/UART3_RTS
93	PTD0/LLWU_P12/LCD_P40/SPI0_PCS0/UART2_RTS
94	PTD1/LCD_P41/ADC0_SE5B/SPI0_SCK/UART2_CTS
95	PTD2/LLWU_P13/LCD_P42/SPI0_SOUT/UART2_RX
96	PTD3/LCD_P43/SPI0_SIN/UART2_TX
97	PTD4/LLWU_P14/LCD_P44/SPI0_PCS1/UART0_RTS/FTM0_CH4/EWM_IN
98	PTD5/LCD_P45/ADC0_SE6B/SPI0_PCS2/UART0_CTS/UART0_COL/FTM0_CH5/EWM_OUT
99	PTD6/LLWU_P15/LCD_P46/ADC0_SE7B/SPI0_PCS3/UART0_RX/FTM0_CH6/FTM0_FLT0
100	PTD7/LCD_P47/CMT_IRO/UART0_TX/FTM0_CH7/FTM0_FLT1
1	PTE0/ADC1_SE4A/SPI1_PCS1/UART1_TX/SDHC0_D1/FB_AD27/I2C1_SDA/RTC_CLKOUT
2	PTE1/LLWU_P0/ADC1_SE5A/SPI1_SOUT/UART1_RX/SDHC0_D0/FB_AD26/I2C1_SCL/SPI1_SIN
3	PTE2/LLWU_P1/ADC1_SE6A/SPI1_SCK/UART1_CTS/SDHC0_DCLK/FB_AD25
4	PTE3/ADC1_SE7A/SPI1_SIN/UART1_RTS/SDHC0_CMD/FB_AD24/SPI1_SOUT
5	PTE4/LLWU_P2/SPI1_PCS0/UART3_TX/SDHC0_D3/FB_CS3/FB_BE7_0/FB_TA
6	PTE5/SPI1_PCS2/UART3_RX/SDHC0_D2/FB_TBST/FB_CS2/FB_BE15_8
28	TRI0_OUT/OP1_DM2
33	TRI1_OUT/CMP2_IN5/ADC1_SE22
27	VREF_OUT/CMP1_IN5/CMP0_IN5/ADC1_SE18
79	VCAP1
78	VCAP2
77	VLL1
76	VLL2
75	VLL3
52	RESET
12	VREGIN
11	VOUT33
8	VSS1
49	VSS2
74	VSS3
88	VSS4
24	VSSA
23	VREFL

<Value>