Project Configuration Report
hmi_v1

Target Device:

Target Part: EFM32GG11B820F2048GL192
Boards:

Target SDK

Gecko SDK Suite v3.2.3: Amazon, MCU 6.1.3.0, Micrium OS Kernel, Platform 3.2.1.0
SDK Version: 3.2.3

Project Generators

• Simplicity IDE Project

Installed Software Components:

• Platform

- *Device*

  • EFM32GG11B

    EFM32GG11B820F2048GL192
    Sources: system_efm32gg11b.c, startup_efm32gg11b.c, startup_efm32gg11b.s
    Configurable: true
    Configs: device.yaml

• Services

- *Device Initialization*
  Device Init
  Configurable: false

- *System Setup*
  System Setup
  Configurable: false

Pins:

Pin #	Pin Name	Function	Custom Pin Name	Software Component
B1	PA0			
C1	PA1			
Q4	PA10			
O5	PA11			
Q5	PA12			
O6	PA13			

Q6	PA14			
A1	PA15			
D1	PA2			
E1	PA3			
F1	PA4			
G1	PA5			
H1	PA6			
Q3	PA7			
O4	PA8			
P4	PA9			
L3	PB0			
M1	PB1			
P7	PB10			
Q7	PB11			
O8	PB12			
Q12	PB13			
Q13	PB14			
L2	PB15			
M2	PB2			
M3	PB3			
N1	PB4			
N2	PB5			
N3	PB6			
P1	PB7			
Q1	PB8			
O7	PB9			
O1	PC0			
O2	PC1			
E14	PC10			
D16	PC11			
D15	PC12			
D14	PC13			
C15	PC14			
C14	PC15			
O3	PC2			
P2	PC3			
Q2	PC4			
P3	PC5			
M14	PC6			
L15	PC7			
E16	PC8			
E15	PC9			
O14	PD0			
Q15	PD1			
B3	PD10			
B2	PD11			
C2	PD12			
C4	PD13			
C3	PD14			
D3	PD15			

P15	PD2			
O15	PD3			
N15	PD4			
N14	PD5			
Q16	PD6			
P16	PD7			
O16	PD8			
B4	PD9			
L14	PE0			
K14	PE1			
A7	PE10			
A6	PE11			
A5	PE12			
A4	PE13			
A3	PE14			
A2	PE15			
K15	PE2			
J14	PE3			
J15	PE4			
H14	PE5			
H15	PE6			
H16	PE7			
A9	PE8			
A8	PE9			
A16	PF0			
B15	PF1			
A15	PF10			
A14	PF11			
C12	PF12			
B12	PF13			
A12	PF14			
C11	PF15			
B14	PF2			
B13	PF3			
C13	PF4			
B11	PF5			
B8	PF6			
B7	PF7			
B6	PF8			
B5	PF9			
D2	PG0			
E3	PG1			
J2	PG10			
J1	PG11			
K3	PG12			
K2	PG13			
K1	PG14			
L1	PG15			
E2	PG2			
F3	PG3			

F2	PG4			
G3	PG5			
G2	PG6			
H3	PG7			
H2	PG8			
J3	PG9			
P8	PH0			
Q8	PH1			
Q11	PH10			
O12	PH11			
P12	PH12			
O13	PH13			
P13	PH14			
P14	PH15			
O9	PH2			
P9	PH3			
Q9	PH4			
O10	PH5			
P10	PH6			
Q10	PH7			
O11	PH8			
P11	PH9			
G16	PI0			
G15	PI1			
C9	PI10			
B9	PI11			
C8	PI12			
C7	PI13			
C6	PI14			
C5	PI15			
G14	PI2			
F16	PI3			
F15	PI4			
F14	PI5			
A11	PI6			
C10	PI7			
B10	PI8			
A10	PI9			

Peripherals:

Peripheral	Software Component	Custom Peripheral Name
ACMP0		
ACMP1		
ACMP2		
ACMP3		
ADC0		
ADC1		
BU		
CAN0		

CAN1		
CMU		
DBG		
EBI		
ETH		
ETM		
GPIO		
I2C0		
I2C1		
I2C2		
IDAC0		
LCD		
LESENSE		
LETIMER0		
LETIMER1		
LEUART0		
LEUART1		
LFXO		
PCNT0		
PCNT1		
PCNT2		
PRS Channel CH0		
PRS Channel CH1		
PRS Channel CH2		
PRS Channel CH3		
PRS Channel CH4		
PRS Channel CH5		
PRS Channel CH6		
PRS Channel CH7		
PRS Channel CH8		
PRS Channel CH9		
PRS Channel CH10		
PRS Channel CH11		
PRS Channel CH12		
PRS Channel CH13		
PRS Channel CH14		
PRS Channel CH15		
PRS Channel CH16		
PRS Channel CH17		
PRS Channel CH18		
PRS Channel CH19		
PRS Channel CH20		
PRS Channel CH21		
PRS Channel CH22		
PRS Channel CH23		
QSPI0		
SDIO		
TIMER0		
TIMER1		
TIMER2		

TIMER3		
TIMER4		
TIMER5		
TIMER6		
UART0		
UART1		
USART0		
USART1		
USART2		
USART3		
USART4		
USART5		
USB		
VDAC0		
WFXO		
WTIMER0		
WTIMER1		
WTIMER2		
WTIMER3		