L1 PB8

L2 PC5

L3 PA14

EBI\_A02

L4 VDD

L5 PB11

EFM32GG990F1024, package BGA112 - Top view A1 PE15 A2 PE14 A3 PE12 A4 PE9 A5 PD10 A6 PF7 U0\_RX A7 PF5 A8 PF12 A9 PE4 EBI\_A11 A10 PF10 A11 PF11 EBI\_AD06 EBI\_AD04 B2 PE13 B3 PE11 B4 PE8 B5 PD11 B6 PF8 B7 PF6 U0\_TX B8 power5 B10 power5y B11 power5 B1 PA15 B9 PE5 EBI\_AD08 EBI\_AD05 EBI\_AD03 EBI\_AD00 C4 PD13 C5 PD12 C7 VSS C1 PA1 C3 PE10 C6 PF9 C8 PF2 C9 PE6 C10 PC10 C11 PC11 C2 PA0 EBI\_A13 EBI\_AD10 EBI\_AD09 EBI\_AD02 D3 PB15 D6 PD9 D7 VDD D11 PC9 D1 PA3 D2 PA2 D4 VSS D5 VDD D8 PF1 D9 PE7 D10 PC8 EBI\_AD12 EBI\_CS0 DBG\_SWDIO EBI\_A14 EBI\_A15 EBI\_AD11 E1 PA6 EBI\_AD15 E3 PA4 EBI\_AD13 EBI\_A07 EBI\_A16 E10 PE1 E2 PA5 E8 PF0 E11 PE3 EBI\_AD14 DBG\_SWCLK EBI\_A08 F1 PB1 EBI\_A17 F4 PB4 EBI\_A20 F2 PB2 F3 PB3 F8 VDD F9 VSS F10 PE2 F11 DEC EBI\_A18 EBI\_A19 EBI\_A09 G9 VSS G1 PB5 EBI\_A21 G4 VDD G8 VDD G2 PB6 G3 VSS G10 PC6 G11 PC7 EBI A22 EBI A05 EBI A06 H1 PC0 EBI\_A23 H2 PC2 US2\_TX H3 PD14 H4 PA7 H5 PA8 H6 VSS H7 VDD H8 PD8 H9 PD5 ADC0\_CH5 H10 PD6 H11 PD7 ADCO\_CH6 ADCO\_CH7 J1 PC1 J5 PA9 J6 PA10 PB9 EBI\_A03 J8 PB10 EBI\_A04 J9 PD2 J2 PC3 J3 PD15 J4 PA12 J10 PD3 J11 PD4 US2\_RX ADC0\_CH4 K5 PA11 K6 RSTn K7 VSS K11 PD1 K1 PB7 K2 PC4 K3 PA13 K4 VSS K8 VDD K9 VDD K10 VSS

L7 VSS

L8 PB13

L9 PB14

L6 PB12

OPAMPO\_OUTO OPAMP1\_OUT1

L10 VDD

L11 PD0