U9 CTR14 DIN_64AC U8A GND GND OPRE buf1228 9 ΙG CLK a 5 A2 B_IRQ-10 DØ 31 C DØ 30 C D1 29 C D2 D3 27 C D4 D5 25 C D6 A3 C_RES-IRQ-B_FIRQ-EXTAL SAFCLK 11 Д4 C_A0 10 B_D0 O.S A5 C_A1 9 C_A2 8 12 C_D1 13 C_D2 12 OMR GND. 74HC74 01 QE A6 B D2 -la 2 02 97 B D4 C_A3 7 15 C_D3 14 13 15 03 R=0R A8 B_D6 03 15 C D3 04 16 C D4 05 17 C D5 06 18 C D6 07 19 C D7 R3 1M ດຂ C_A4 6 C_A5 5 U8B 94 95 09 A9 B_A0 25 C_D6 VCC 10 OPRE 010 RX3 R4 A 10 B A 2 24 C D7 C_A6 4 11 OCLK Q STINT-CEL- CER-0.12 A11 B A4 CER-WEL C_A7 3 8 C AØ 9 C A1 10 C A2 11 C A3 RX1 R5 B_A6 C A8 25 WR-L- WR-R--68 A13 B_A8 C_A9 24 BSYL HER-RX2 A14 B_A10 74HC74 A2 C_A10 21 74HC4060 m BSYL- BSYR-A15 B_A12 C A11 23 IRQ-BSYR-CPURES-12 C A4 A5 13 C A5 A16 B A14 A17 B A16 C_A12 2 4 INTL- INTR-35 OEL C_IRQ-U5CE- 20 OCE UCC 27 OE GND A18 B_A18 14 C_A6 N OEL-OER-A19 GND A20 B_E C TRO 15 C A7 26 19 01 B AA r na 16 C_A8 cìk C 814 Φ AØL A8 A14 C_D1 A21 B_RES-AØR 17 C_A9 18 02 CY7C130 C_A0 -OFIRG 2 C_RW-A9 18 C A10 A10 19 C A11 A11 20 C A12 A13 22 C A14 A14 23 C A15 C_D2 C_FIRQ-A1L A1R C_D3 C_D4 A23 B_A2 C_A1 AT28C256 17 03 3 C_A0 C_RW-A24 ω _{A2L} A2R 13 4 C_A1 B_A3 C_A2 A26B FIRQ-C_D6 C_D7 C_HALT-40 OHALT σ A3L A3R 10 A27 I4 5 C_A2 15 n5 B_A4 C_A3 C AØ C_MRDY-A28 36 @ A4L 39 MRNY A4R C_A1 C_A2 12 13 1 A29 D2 IOP 14 06 B 95 C 84 15 6 A30 SIG30 DMA/BREQ E A5L 88 TOLED-A5R 14 A31 VCC 32 C_RW-C_A5 13 07 16 7 C RES-37 ORESET C A4 15 A32 UCC vcc LED 2 APL C_A5 A6R 16 12 08 C_A6 RK D1 17 <u>8</u> C_A6 6 C_BA e A7L 4K7 GND A7R CPURES-C_A7 C_A8 18 820R 11 OE 18 9 LCLIO-B_A8 C_A7 C C2 GND 19 63009 OE _{UE} I8 GAL16V8 LED 4 U8F 35 C_A9 20 C3 A8R CPU C_A8 C 4 GND C_MRDY- 1LINK TEB 3 C_IRQ-A9R B_D7 C_A9 2 %] C6 B_D3 C7 B_D5 BSYR-9 100L - 107R C_RW-24 B D6 C DØ C8 B_D7 25 2 TINT-<u></u>□ 101L C9 B A1 I06R B_D5 C_D1 C10 B_A3 GAL22V10 C_BS [∞] 102L LCLIO-C11 B A5 I05R C_BA 28 B_D4 C_D2 10/c1k01 C_HALT- 29 C12 B A7 74HC125 ⊕ 103F 104R 8 C13 B_A9 U5CE-C_IRQ-C_FIRQ-30 C_D7 02 B_D3 C_D3 C14 B_A11 31 % I04L 29 U4CE-C15 B_A1: I03R C_RW-_3 00 11 C D0 01 12 C D1 02 13 C D2 03 15 C D3 04 16 C D4 05 17 C D5 0.3 C_D4 C_A1 9 C16 B_A15 A 5 TINT C_A2 7 I 05L 28 04 20 34 35 C17 B_A1 I02R B RFS- 4 SEL2 HA 2 C_A3 B D1 C D5 buf1228 C18 B_A1 22 106L IO1R N SEL1-C_A4 <u>F</u>D-C19 GND C_RES- 5 19 36 05 B_D0 C D6 C_A5 -A5 SEL 1-C20 B_RW C A6 18 C_D6 74HC125 8 I 07L 26 06 19 C D7 C_A10 6 IOLED-SEL2-38 18 C21 B_VMA-IOØR O.S. C A7 C22 C_A8 25 C_D0 4 GND VCC C23 C24 B MRDY C_A11 7 CPURES 07 C_A9 24 U10 C A10 21 C25 C26 B IRQ-C27 C28 C29 C30 SIG30 C31 VCC C_A12 8 WER-C_A11 23 A11 0.8 ∠ 9 TIEN 1 LINK C_A12 2 C_A13 26 B MRDY C_A13 9 15 CER-0.0 G 0 10 BSYL-C_A14 1 C A14 10 I9 OER-L2 74HC125 U4CE- 20 C A15 11 13 I 10 C_RW- 27 OUE CEL-100K DIN_64AC WEL-G2 GAL22V10 SAFCLK AS7C256 B_UMA-10/c1k01 Π4 DЗ 02 22 GND - 03 21 ВАТ42 PAGESEL2 BAT42 R6 PAGESEL2 2 51G30 560R B_RW-04 20 СЗ C4 C5 C7 C 10 C6 C13 C8 C12 C9 B_A10 19 PAGESEL1 05 100 100 100 10U 100 100N 100N 100N 100N C11 470P PAGESEL0 B_A11 18 ΠE CARDSEL B A12 07 U2 B_A13 CARDSELØ 08 Rev: 1.0 Date: 2020-11-20 Eng: CS PAGESEL2 B A14 B A19 n9 Pro iect: CPU09GPP PAGESEL 1 B_A15 10 I 9 B_A18 010 G 0 13 CARDSEL 1 Company: CS 11 I 10 B_A16 B_A17 CARDSELØ Address I 11 74HC125 City Country Initial 2019-11-30 Page: 1 of: 1