

SAM7-H64 BOARD HEADER ASSIGNMENTS

EXT1			EXT2				
PA1	1	0	PA0	GND	38	39	nRST
PA3	3	2	PA2	5V-USB	36	37	3.3V
PA5	5	4	PA4	AD5	34	35	AD6
PA7	7	6	PA6	ADREF	32	33	AD4
PA9	9	8	PA8	PA30	30	31	PA31
PA11	11	10	PA10	PA29	28	29	PA29
PA13	13	12	PA12	PA26	26	27	PA27
PA15	15	14	PA14	PA24	24	25	PA25
PA17	17	16	PA16	PA22	22	23	PA23
PA19	19	18	PA18	PA20	20	21	PA21

The pin numbers are printed on the top silkscreen, the above drawings are with TOP view of the board
 The distance between the headers is 1"