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## LPC2148 BOARD HEADER ASSIGNMENTS

EXT1			EXT2				
P0.25	25	26	GND	GND	25	26	RST
P0.22	23	24	P0.23	Vin(5V)	23	24	3.3V
P0.20	21	22	P0.21	VREF	21	22	VBAT
P0.18	19	20	P0.19	P1.30	19	20	P1.31
P0.16	17	18	P0.17	P1.28	17	18	P1.29
P0.14	15	16	P0.15	P1.26	15	16	P1.27
P0.12	13	14	P0.13	P1.24	13	14	P1.25
P0.10	11	12	P0.11	P1.22	11	12	P1.23
P0.8	9	10	P0.9	P1.20	9	10	P1.21
P0.6	7	8	P0.7	P1.18	7	8	P1.19
P0.4	5	6	P0.5	P1.16	5	6	P1.17
P0.2	3	4	P0.3	P0.30	3	4	P0.31
P0.0	1	2	P0.1	P0.28	1	2	P0.29

The port numbers are printed on the top silkscreen, the above drawings are with TOP view of the board

The distance between the headers is 1"