



U4

PWM5	1	P0.21/PWM5/CAP1.3	P0.8/TXD1/PWM4	33	P0.8
P0.22	2	P0.22/CAP0.0/MAT0.0	P0.9/RXD1/PWM6/EINT3	34	P0.9
RTCX1	3	RTCX1	P0.10/CAP1.0	35	P0.10
P1.19	4	P1.19/TRACEPKT3	P1.23/PIPESTAT2	36	P1.23
RTCX2	5	RTCX2	P0.11/CAP1.1/SCL1	37	P0.11
GND	6	VSS	P0.12/MAT1.0	38	P0.12
3.3V	7	VDDA	P0.13/MAT1.1	39	P0.13
P1.18	8	P1.18/TRACEPKT2	P1.22/PIPESTAT1	40	P1.22
AD0.4	9	P0.25/AD0.4	P0.14/EINT1/SDA1	41	P0.14
P0.26	10	P0.26/AD0.5	VSS	42	GND
AD0.0	11	P0.27/AD0.0/CAP0.1/MAT0.1	VDD	43	3.3V
P1.17	12	P1.17/TRACEPKT1	P1.21/PIPESTAT0	44	P1.21
AD0.1	13	P0.28/AD0.1/CAP0.2/MAT0.2	P0.15/EINT2	45	P0.15
AD0.2	14	P0.29/AD0.2/CAP0.3/MAT0.3	P0.16/EINT0/MAT0.2/CAP0.2	46	P0.16
AD0.3	15	P0.30/AD0.3/EINT3/CAP0.0	P0.17/CAP1.2/SCK1/MAT1.2	47	P0.17
P1.16	16	P1.16/TRACEPKT0	P1.20/TRACESYNC	48	P1.20
P0.31	17	P0.31	VBAT	49	3.3V
GND	18	VSS	VSS	50	GND
TXD0	19	P0.0/TXD0/PWM1	VDD	51	3.3V
P1.31	20	P1.31/#TRST	P1.30/TMS	52	P1.30
RXD0	21	P0.1/RXD0/PWM3/EINT0	P0.18/CAP1.3/MISO1/MAT1.3	53	P0.18
P0.2	22	P0.2/SCL0/CAP0.0	P0.19/MAT1.2/MOSI1/CAP1.2	54	P0.19
3.3V	23	VDD	P0.20/MAT1.3/SSEL1/EINT3	55	P0.20
P1.26	24	P1.26/RTCK	P1.29/TCK	56	P1.29
GND	25	VSS	#RESET	57	#RESET
P0.3	26	P0.3/SDA0/MAT0.0/EINT1	P0.23	58	P0.23
P0.4	27	P0.4/SCK0/CAP0.1/AD0.6	VSSA	59	GND
P1.25	28	P1.25/EXTIN0	P1.28/TDI	60	P1.28
P0.5	29	P0.5/MISO0/MAT0.1/AD0.7	XTAL2	61	XTAL2
P0.6	30	P0.6/MOSI0/CAP0.2	XTAL1	62	XTAL1
PWM2	31	P0.7/SSEL0/PWM2/EINT2	VREF	63	3.3V
P1.24	32	P1.24/TRACECLK	P1.27/TDO	64	P1.27

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J9

PWM5	1	P0.22
RTCX1	3	P1.19
RTCX2	5	GND
3.3V	7	P1.18
AD0.4	9	P0.26
AD0.0	11	P1.17
AD0.1	13	AD0.2
AD0.3	15	P1.16

HEADER 8X2

J10

P0.31	1	GND
TXD0	3	P1.31
RXD0	5	P0.2
3.3V	7	P1.26
GND	9	P0.3
P0.4	11	P1.25
P0.5	13	P0.6
PWM2	15	P1.24

HEADER 8X2

J11

P0.8	1	P0.9
P0.10	3	P1.23
P0.11	5	P0.12
P0.13	7	P1.22
P0.14	9	GND
3.3V	11	P1.21
P0.15	13	P0.16
P0.17	15	P1.20

HEADER 8X2

J12

3.3V	1	GND
3.3V	3	P1.30
P0.18	5	P0.19
P0.20	7	P1.29
#RESET	9	P0.23
GND	11	P1.28
XTAL	13	XTAL1
3.3V	15	P1.27

HEADER 8X2

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