

J2  
MH28-1

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX	UART TX	UART RX

+5V

+3V3

LED0

LED1

LED2

LED3

LED4

LED5

LED6

LED7

LED8

2V5

JAG TWO

JAG TDI

JAG TDO

JAG TMS

JAG TCK

RESET

GPIO24

FLASH WP

FLASH

**Core**

D3 BLUE WIRELESS

R6 270R 0603

M1

19. LED0

18. LED1

17. LED2

16. LED3

15. LED4

14. LED5

13. LED6

12. LED7

11. LED8

10. GND

9. JTAG\_TDO

8. JTAG\_TDI

7. JTAG\_TCK

6. JTAG\_TMS

5. XLANA

4. RESET\_L

3. GND

2. GND

1. GND

UART\_RX 20

UART\_TX 21

+2V5

+3V3

R5 270R 0603

0R

GPIO24 25

SPDIF\_OUT 26

I2S\_MICIN 27

GPIO24 28

SPDIF\_OUT 29

I2S\_MICIN 30

I2S\_MCK 31

I2S\_SCK 32

I2S\_WS 33

I2S\_CS 34

I2S\_CLK 35

P0\_RX+ 36

P0\_RX- 37

P4\_RX+ 38

P4\_RX- 39

P4\_TX+ 40

P4\_TX- 41

P0\_RX+ 42

P0\_TX+ 43

P0\_TX- 44

P4\_TX+ 45

P4\_TX- 46

K46 SPI\_CLK

S57 SPI\_MOSI

S58 SPI\_MISO

+2V5\_ETH\_OUT

FLASH\_WP

FLASH\_WP

DOMINO

D2 RED POWER

R4 270R

GPIO24 25

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GPIO24 28

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I2S\_SCK 32

I2S\_WS 33

I2S\_CS 34

I2S\_CLK 35

P0\_RX+ 36

P0\_RX- 37

P4\_RX+ 38

P4\_RX- 39

P4\_TX+ 40

P4\_TX- 41

P0\_RX+ 42

P0\_TX+ 43

P0\_TX- 44

P4\_TX+ 45

P4\_TX- 46

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P4\_RX- 39

P4\_TX+ 40

P4\_TX- 41

P0\_RX+ 42

P0\_TX+ 43

P0\_TX- 44

P4\_TX+ 45

P4\_TX- 46

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