



Shunt 2.54mm 1x2

VDD\_3V3

J28



HDR-2.54 Male 1x2

PD26 AN\_mBUS2  
PA26 RST\_mBUS2

NPCS0

SPCK mBUS2

MISO mBUS2

MOSI mBUS2

J29

1

2

3

4

5

6

7

8

8

7

6

5

4

3

2

1

1

2

3

4

5

6

7

8

8

HDR-2.54 Female 1x8



VDD\_MAIN\_5V



J30

1

2

3

4

5

6

7

8

8

7

6

5

4

3

2

1

1

2

3

4

5

6

7

8

8

HDR-2.54 Female 1x8



PA31 PWM\_mBUS2  
PA25 INT\_mBUS2  
PD23 RX\_mBUS2  
PD24 TX\_mBUS2

TWCK mBUS2

TWD mBUS2