MISO
SCK
R8 220
R9 220

IRQ
MOSI
R6 220

CSN
VCC 3.3V
NRF
E3 0.1uF
R7 10k
3.3V
GND

U1
PC0(ADC0) 23 ADC1
PC1(ADC1) 24 ADC0
PC2(ADC2) 25
PC3(ADC3) 26
PC4(ADC4/SDA) 27 SOLDERJUMPERGND
PC5(ADC5/SCL) 28 SOLDERJUMPERGND
ADC6 19 SOLDERJUMPERGND
ADC7 22

PD0(RXD) 30
PD1(TXD) 31 IRQ
PD2(INT0) 32 CSN
PD3(INT1) 1 CE
PD4(XCK/T0) 2
PD5(T1) 9
PD6(AIN0) 10
PD7(AIN1) 11

PB0(ICP) 12 PWM1
PB1(OC1A) 13 PWM2
PB2(SS/OC1B) 14 MOSI
PB3(MOSI/OC2) 15 MISO
PB4(MISO) 16 SCK
PB5(SCK) 17

PC6(RESET) 29 RESET
R5 10k 3.3V

AVCC 18
VCC 6
VCC 4
AREF 20

AGND 21
GND 3
GND 5

ATMEGA328P_TQFP
C2 0.1uF
C1 0.1uF
VCC
GND

H3 MOUNT-HOLE-BODE3.2
H4 MOUNT-HOLE-BODE3.2

12V
OUT1-2
OUT1-1
Q3 IRLZ50
R12 150
PWM1
R10 10k
GND
GND

12V
OUT2-2
OUT2-1
Q4 IRLZ50
R13 150
PWM2
R11 10k
GND
GND

3.3V
CH2 PTL45
R2 2S2
ADC1
GND
VCC
GND

3.3V
CH1 PTL45
R1 2S2
ADC0
GND
VCC
GND

ISP
MISO 1 2 +5 VCC
SCK 3 4 MOSI
RESET 5 6 GND
AVR_SPI_PRG_6PTH

MISO
SCK
RESET
MOSI

IC1 LM2937IMP-3.3
VI 3 VCC
GND 1 VO
GND

C6 10uF
C5 0.1uF
C4 100uF
L1 ILHB0805ER601V

SS26SNT-A4
D5
SS26ES2S-TL-E3
D4
ILRB8SD15N
R6
Q2 ILRB8SD15N
D3
SMD352S
Q1 ILRB8SD15N
R3 100k
D1

F1 KEYSTONE-3557-2
IN-1
12V
IN-2
GND

https://rusefi.com/wiki/index.php?title=Manual:Hardware_Frankenso_board

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