





Udd2 feedback resistors

LED1
Power

LED6

Programming button

J11
3V3 KNX ->
3V3 Arduino

J10
DC-DC2 -> VIN

ncn5100as-1
17/10/2019

SCK MISO MOSI CS

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D6 D5 D4 D3 D2 D1 D0

MODE2 MODE1 XCLKC

J2 J1 bits, bps
0 0 9,19200
0 1 9,38400
1 0 8,19200
1 1 8,38400

ON Semiconductor

UP
CH1
DOWN

UP
CH2
DOWN

IDREF

NRST

3V3

5V

GND

GND

VDD2

R7

A0

A1

A2

A3

A4

A5

LED5

LED3

LED4

LED2

R36

R34

R34

R30

R28

R26

R7

R23

R29

R27

R15

R24

R29

R27

R15

R31

R29

R27

R15

R25

R29

R27

R15

R32

R29

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R32

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R15

R31

R29

R27

R15

R25

R29

R27

R15





