MSP-EXP430G2 Hardware

Device Pinout

DVCC	1	14	20	DVSS
P1.0 (LED1)	2	13	19	XIN/P2.6
P1.1 (UART)	3	12	18	XOUT/P2.7
P1.2 (UART)	4	11	17	TEST/SBWTCK
P1.3 (S2)	5	10	16	$\overline{RST}$/NMI/SBWTDI (S1)
P1.4	6	9	15	P1.7
P1.5	7	8	14	P1.6 (LED2)
P2.0	8		13	P2.5
P2.1	9		12	P2.4
P2.2	10		11	P2.3

N14

N20

GND
GND
VCC

NHD-PCB0216CZ (with NHD-C0216CZ)

PIN CONNECTION

NO	SYMBOL
1	VSS
2	VDD
3	SI
4	SCL
5	CSB
6	RS
7	RST
8	LED+

8.18

Capcitor and resistor

1 — 7

2 — 8