VCC

U1
MIC5205-3.3

1 IN   OUT 5
3 EN
4 ADJ   GND
2

LSEL

3.3V

C1
1uf

C2
33uf

C3
10uf

C4
2.2uf

C5
0.1uf

GND

C7
12pF

Q1
QUARZ5

GND

C8
12pF

U2

32 31 30 29 28 27 26 25
NC_2 P1.0 DVCC AVCC DVSS AVSS P2.6 P2.7

1 P1.1
2 P1.2
3 P1.3
4 P1.4
5 P1.5
6 P3.1
7 P3.0
8 NC_1

TEST 24
RST 23
P1.7 22
P1.6 21
P3.7 20
P3.6 19
P3.5 18
P2.5 17

MSP430G2553RHB32

P2.0 P2.1 P2.2 P3.2 P3.3 P3.4 P2.3 P2.4
9 10 11 12 13 14 15 16

R1
47K

C6
1nf

GND

CYCFI

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