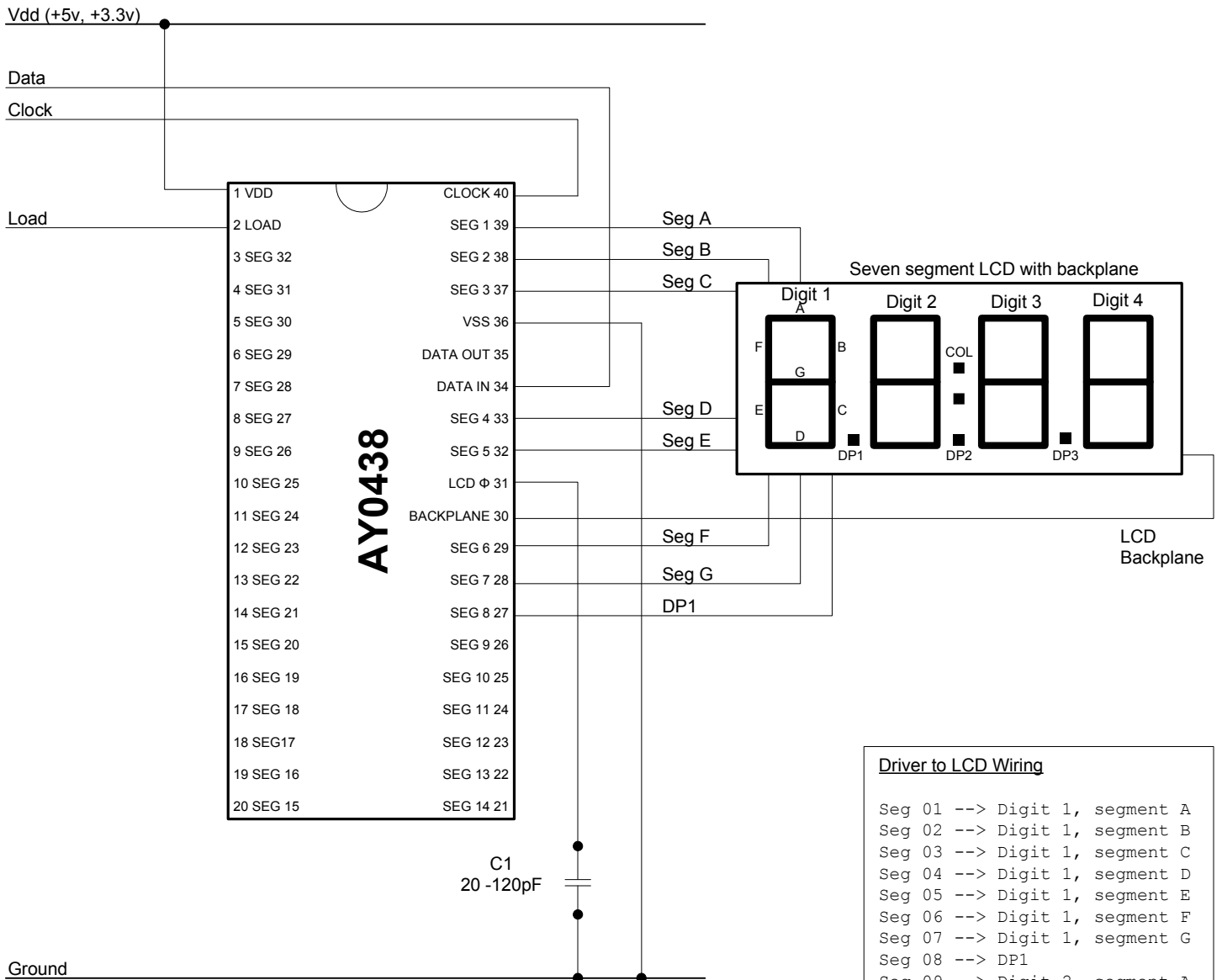


Wiring Diagram for Seven Segment Library with AY0438 Driver

<http://code.google.com/p/arduino-seven-segment/>



Driver to LCD Wiring

```

Seg 01 --> Digit 1, segment A
Seg 02 --> Digit 1, segment B
Seg 03 --> Digit 1, segment C
Seg 04 --> Digit 1, segment D
Seg 05 --> Digit 1, segment E
Seg 06 --> Digit 1, segment F
Seg 07 --> Digit 1, segment G
Seg 08 --> DP1
Seg 09 --> Digit 2, segment A
Seg 10 --> Digit 2, segment B
Seg 11 --> Digit 2, segment C
Seg 12 --> Digit 2, segment D
Seg 13 --> Digit 2, segment E
Seg 14 --> Digit 2, segment F
Seg 15 --> Digit 2, segment G
Seg 16 --> DP2
Seg 17 --> Colon
Seg 18 --> Digit 3, segment A
Seg 19 --> Digit 3, segment B
Seg 20 --> Digit 3, segment C
Seg 21 --> Digit 3, segment D
Seg 22 --> Digit 3, segment E
Seg 23 --> Digit 3, segment F
Seg 24 --> Digit 3, segment G
Seg 25 --> DP3
Seg 26 --> Digit 4, segment A
Seg 27 --> Digit 4, segment B
Seg 28 --> Digit 4, segment C
Seg 29 --> Digit 4, segment D
Seg 30 --> Digit 4, segment E
Seg 31 --> Digit 4, segment F
Seg 32 --> Digit 4, segment G
  
```

LCD Backplane frequency for C1 values

