

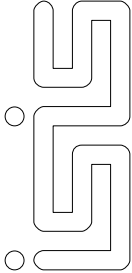


Labcenter Electronics, 21 Hardy Grange  
Fax: +44 (0)1756 752857  
Email: [info@labcenter.com](mailto:info@labcenter.com)

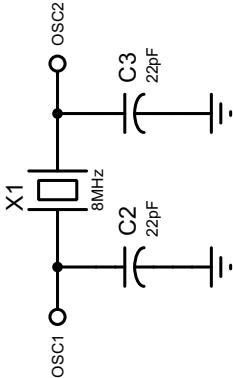
Grassington, North Yorkshire, BD23 5AJ  
Tel: +44 (0)1756 753440  
WWW: <http://www.labcenter.com>

# General Framework for Execution Time

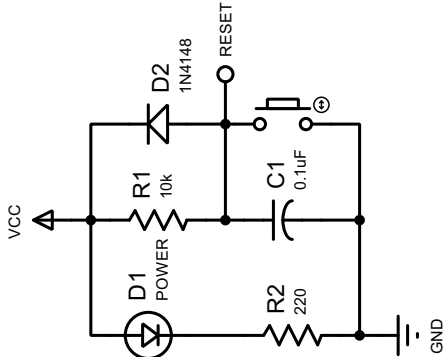
Test Vector & Execution Time Computation



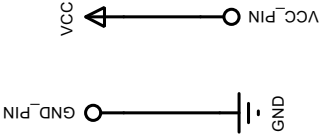
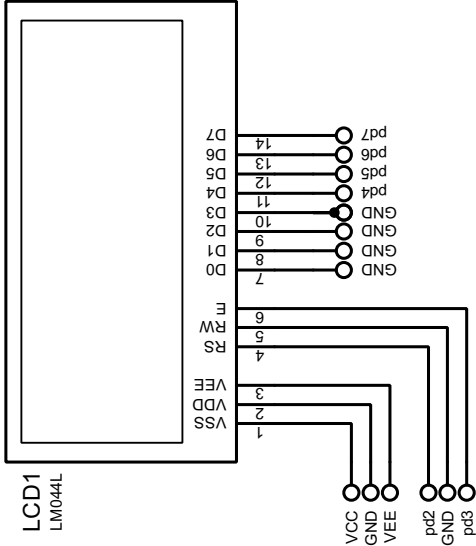
## Oscillator Circuit (8MHz)



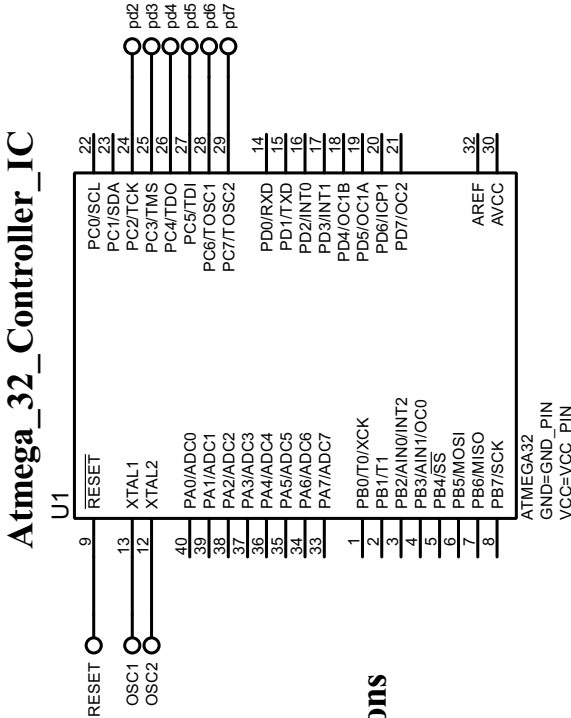
## RESET Circuit



## LCD (Text Vector & Code Execution Timer Status)



## POWER & GND Connections



## Atmega\_32\_Controller\_IC

## LCD Brightness Control Connections

