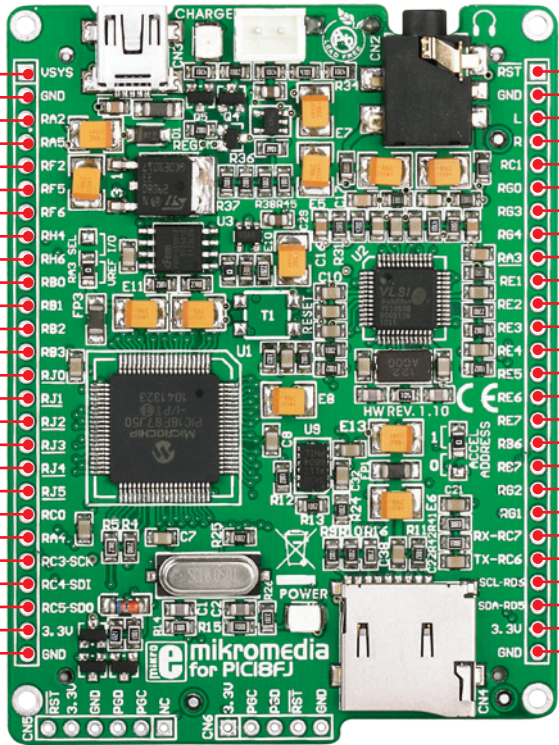


# mikromedia™ for PIC18FJ® - pinout

- 5V power supply
- Reference Ground
- Analog Lines
- Interrupt Lines
- Digital I/O lines
- SPI2 }
  - SCK2
  - SDI2
  - SDO2
- 3.3V power supply
- Reference Ground

- VSYS
- GND
- RA2
- RA5
- RF2
- RF5
- RF6
- RH4
- RH6
- RB0
- RB1
- RB2
- RB3
- RJ0
- RJ1
- RJ2
- RJ3
- RJ4
- RJ5
- RC0
- RA4
- RC3
- RC4
- RC5
- 3.3V
- GND



- RST
- GND
- L
- R
- RC1
- RG0
- RG3
- RG4
- RA3
- RE1
- RE2
- RE3
- RE4
- RE5
- RE6
- RE7
- RB6
- RB7
- RG2
- RG1
- RC7
- RC6
- RD6
- RD5
- SDA2
- 3.3V
- GND

- Reset pin
- Reference Ground
- left ch. ] audio out
- right ch. ]
- PWM lines
- Digital I/O lines
- UART }
  - RX
  - TX
- I<sup>2</sup>C }
  - SCL2
  - SDA2
- 3.3V power supply
- Reference Ground

Pin functions - - - -

- - - - Pin functions

- Digital lines
- Analog Lines
- Interrupt Lines
- SPI Lines
- I2C Lines
- UART lines
- PWM lines

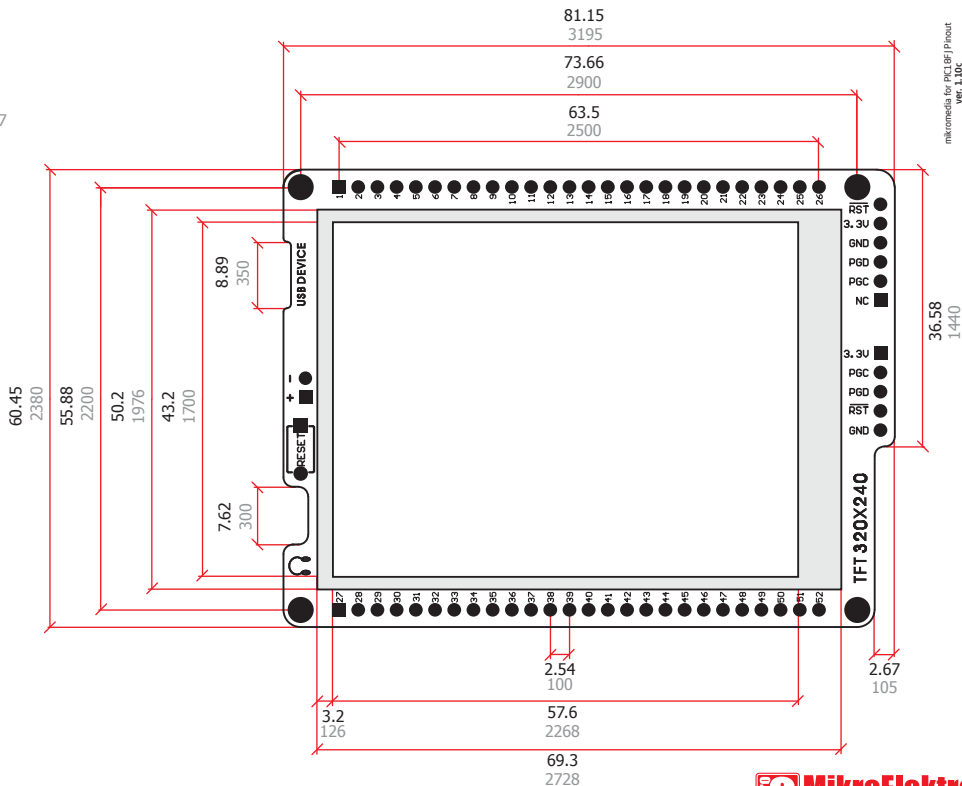
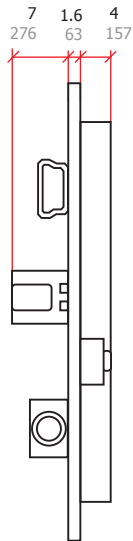
# mikromedia™ for PIC18FJ® - dimensions

## Legend

mm  
 mils

## Mounting hole size

ø2 mm  
 ø79 mils



mikromedia for PIC18FJ®  
 Version 1.1.0

