SmartGLCD 240x128 - Board dimensions
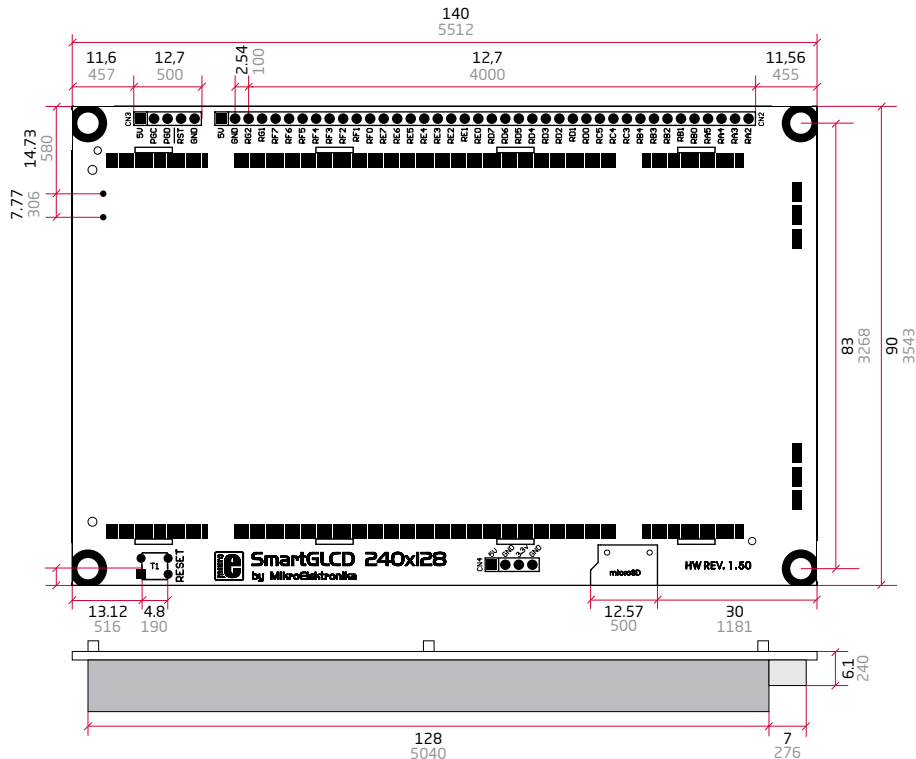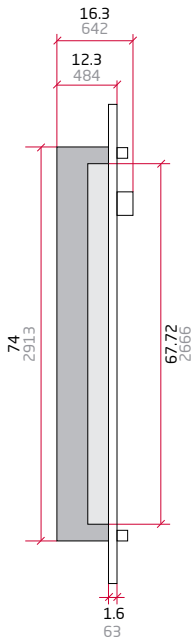

Legend
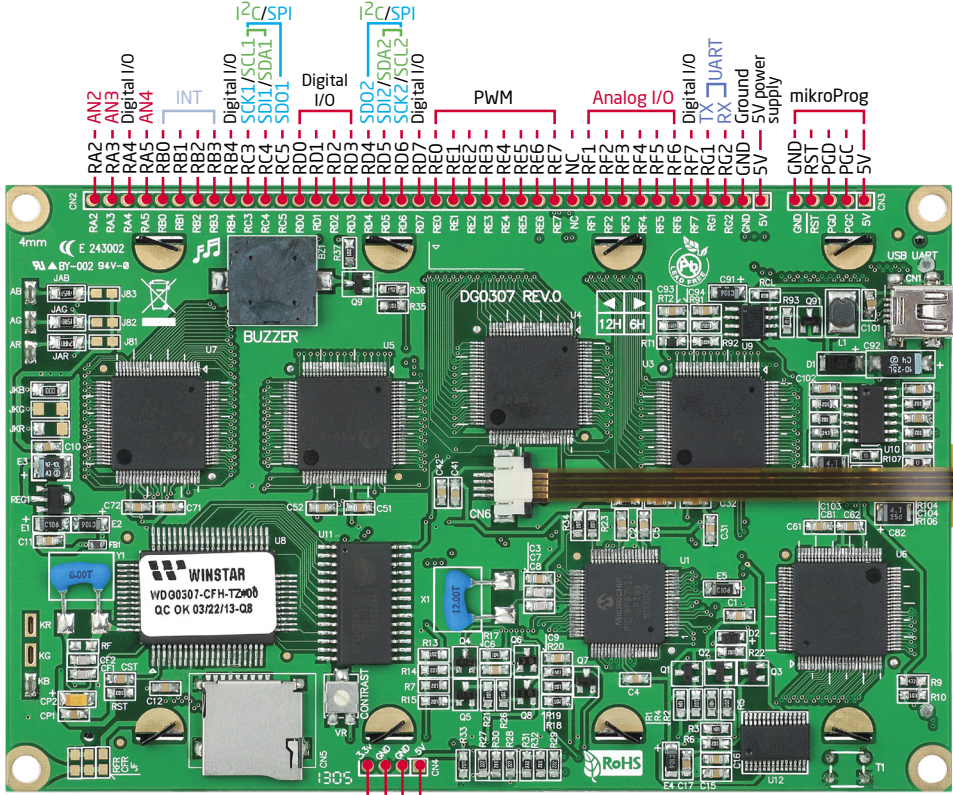
▬ mm
▬ mils

Pad hole size
ø 1.14 mm
ø 45 mils

Mounting hole size
ø 4 mm
ø 157 mils

Tolerance +/- 0.3mm

SmartGLCD 240x128 - pinout

SmartGLCD 240x128 Pinout
ver. 1.51

MikroElektronika
DEVELOPMENT TOOLS | COMPILERS | BOOKS

AN2
AN3
Digital I/O
AN4

INT

Digital I/O
SCK1/SCL1
SDI1/SDA1
SDO1

I2C/SPI

Digital I/O

SDO2
SDI2/SDA2
SCK2/SCL2
Digital I/O

I2C/SPI

PWM

Analog I/O

Digital I/O
TX
RX
Ground
5V power supply

UART

mikroProg

RA2
RA3
RA4
RA5
RB0
RB1
RB2
RB3
RB4
RC3
RC4
RC5
RD0
RD1
RD2
RD3
RD4
RD5
RD6
RD7
RE0
RE1
RE2
RE3
RE4
RE5
RE6
RE7
NC
RF1
RF2
RF3
RF4
RF5
RF6
RF7
RG1
RG2
GND
5V

GND
RST
PGD
PGC
5V

4mm

CE 243002

BY-002 94V-0

BUZZER

DG0307 REV.0

12H 6H

USB UART

WINSTAR
WDG0307-CFH-TZ#00
QC OK 03/22/13-Q8

RoHS

3.3V power supply output
Ground

5V power supply
Ground

SPI Lines

I2C Lines

Analog Lines

UART lines

Interrupt Lines