

BUILT - IN COMPONENT PACKAGE OVERVIEW

 SYMBOL 1:1 SIDE VIEW TOP VIEW RESISTOR 1K 1/8W	 SYMBOL 1:1 SIDE VIEW TOP VIEW CAPACITOR	 SYMBOL 1:1 SIDE VIEW TOP VIEW ELECTROLYTIC CAPACITOR Dia.10mm	 SYMBOL 1:1 SIDE VIEW TOP VIEW PCB TEST POINT	 SYMBOL 1:1 SIDE VIEW TOP VIEW FERRITE BEAD	 SYMBOL 1:1 SIDE VIEW TOP VIEW INDUCTOR
 SYMBOL 1:1 SIDE VIEW TOP VIEW TANTALUM CAPACITOR	 SYMBOL 1:1 SIDE VIEW INSIDE VIEW TOP VIEW PUSH BUTTON	 SYMBOL 1:1 SIDE VIEW TOP VIEW CRYSTAL OSCILLATOR	 SYMBOL 1:1 SIDE VIEW TOP VIEW RECTIFIER DIODE	 SYMBOL 1:1 SIDE VIEW TOP VIEW LED DIODE	 SYMBOL 1:1 SIDE VIEW TOP VIEW TRANSISTOR
 SYMBOL 1:2 SIDE VIEW TOP VIEW POWER SWITCH	 SYMBOL 1:1 SIDE VIEW TOP VIEW FT232RL USB UART	 SYMBOL 1:1 SIDE VIEW TOP VIEW I2C EEPROM	 SYMBOL 1:2 SIDE VIEW TOP VIEW TRI-STATE DIP SWITCH	 SYMBOL 1:2 SIDE VIEW TOP VIEW ADAPTER JACK	 SYMBOL 1:2 SIDE VIEW TOP VIEW USB Type B Female connector
 SYMBOL 1:2 SIDE VIEW TOP VIEW PIEZO BUZZER	 SYMBOL 1:2 SIDE VIEW TOP VIEW POTENTIOMETER	 SYMBOL 1:2 SIDE VIEW TOP VIEW SCREW TERMINAL	 SYMBOL 1:2 SIDE VIEW TOP VIEW DIP SWITCH	 SYMBOL 1:3 SIDE VIEW TOP VIEW RS-232 CONNECTOR	 SYMBOL 1:3 SIDE VIEW TOP VIEW 7-SEGMENT DISPLAY

HW REV. 1.01

Copyright © MikroElektronika™, 2013. All rights reserved.

MikroElektronika assumes no responsibility or liability for any errors or inaccuracies that may appear in the present document. Specification and information contained in the present schematic are subject to change at any time without notice. If you are experiencing some problems with any of our products or just need additional information, please contact our technical support: www.mikroe.com/forum/ If you want to learn more about our product, please visit our website: www.mikroe.com



EasyAVR™ v7

We present you with a complete color schematics for EasyAVR™ v7 development board. We wanted to make electronics more understandable, even for absolute beginners, so we provided photos of most used components, and made additional comments and drawings so you can get to know what your board is consisted of, and how it actually works.

Designed by
 MikroElektronika Ltd.
www.mikroe.com
 February 2013.



