

BUILT - IN COMPONENT PACKAGE OVERVIEW

SYMBOL

1:1

SIDE VIEW TOP VIEW

RESISTOR 1/8W

SYMBOL

1:1

SIDE VIEW TOP VIEW

CAPACITOR

SYMBOL

1:1

SIDE VIEW TOP VIEW

ELECTROLYTIC CAPACITOR

SYMBOL

1:1

SIDE VIEW TOP VIEW

RESISTOR 1/2W

SYMBOL

1:1

SIDE VIEW TOP VIEW

FERRITE BEAD

SYMBOL

1:1

SIDE VIEW TOP VIEW

INDUCTOR

SYMBOL

1:1

SIDE VIEW TOP VIEW

SCHOTTKY DIODE

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

1:1

SIDE VIEW TOP VIEW

MC34063A SWITCHING REG.

SYMBOL

1:1

SIDE VIEW TOP VIEW

FT232RL USB UART

SYMBOL

1:1

SIDE VIEW TOP VIEW

I2C EEPROM

SYMBOL

1:1

SIDE VIEW TOP VIEW

TANTALUM CAPACITOR

SYMBOL

1:1

SIDE VIEW TOP VIEW

PCB TEST POINT

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

RJ-12 CONNECTOR

SYMBOL

1:2

SIDE VIEW TOP VIEW

TRI-STATE DIP SWITCH

SYMBOL

1:3

SIDE VIEW TOP VIEW

7-SEGMENT DISPLAY

HW REV. 1.01

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MikroElektronika Ltd.  
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# EasyPIC™ v7

## for dsPIC30®

We present you with a complete color schematics for EasyPIC™ v7 for dsPIC30® 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.

SCHEMATICS

