BUILT - IN COMPONENT PACKAGE OVERVIEW



HW REV. 1.02

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EasyMx PRO v7 for STM32
Schematics **ver. 1.02**

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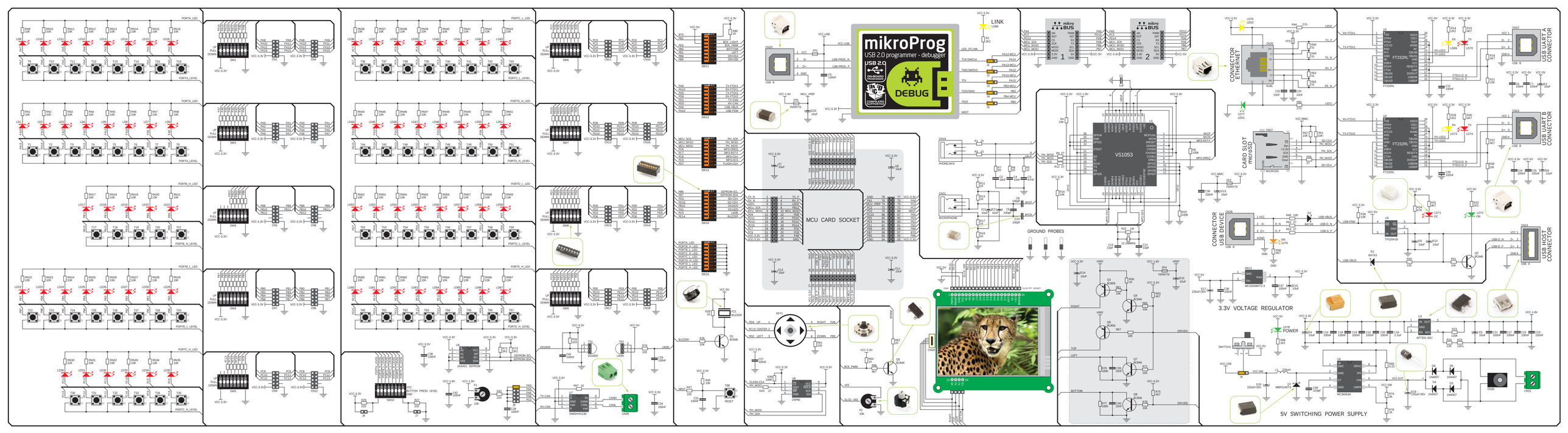
schematics

EasyMx PRO™ v7
for STM32 ARM®

connectivity | mikro BUS

We present you with a complete color schematics for EasyMx PRO™ v7 for STM32 ARM® 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.

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DEVELOPMENT TOOLS | COMPILERS | BOOKS


mikroProg
USB 2.0 programmer - debugger
USB 2.0
DEBUG
LINK
PORTA_LED
PORTA_LEVEL
PORTB_H_LED
PORTB_H_LEVEL
PORTB_L_LED
PORTB_L_LEVEL
PORTC_H_LED
PORTC_H_LEVEL
PORTC_L_LED
PORTC_L_LEVEL
PORTD_H_LED
PORTD_H_LEVEL
PORTD_L_LED
PORTD_L_LEVEL
PORTE_H_LED
PORTE_H_LEVEL
MCU CARD SOCKET
VS1053
CONNECTOR ETHERNET
CONNECTOR USB DEVICE
CARD SLOT MICROSD
GROUND PROBES
3.3V VOLTAGE REGULATOR
5V SWITCHING POWER SUPPLY
USB UART A CONNECTOR
USB UART B CONNECTOR
USB HOST CONNECTOR
FT232RL
TPS2041B
MC34063A
24AA01 EEPROM
DS1820
SN74HC573
SN74HC165
BUTTON_PRESS LEVEL
PHONEJACK
MICROPHONE
BUZZER
RESET
POWER