SIMPLIFY DEVELOPMENT, MAXIMIZE EFFICIENCY

mikro™ BUS STANDARD

AN	PWM
RST	INT
CS	RX
SCK	TX
MISO	SCL
MOSI	SDA
+3.3V	+5V
GND	GND

Click Boards

Other

Development Board

Development Boards

ARM

PIC

mikroC

OTHER

FT90x

dsPIC

mikroSDK

mikro Basic

mikro Pascal

OTHER

AVR

PIC32

mikroC
mikroBasic
mikroPascal

Other

Compilers
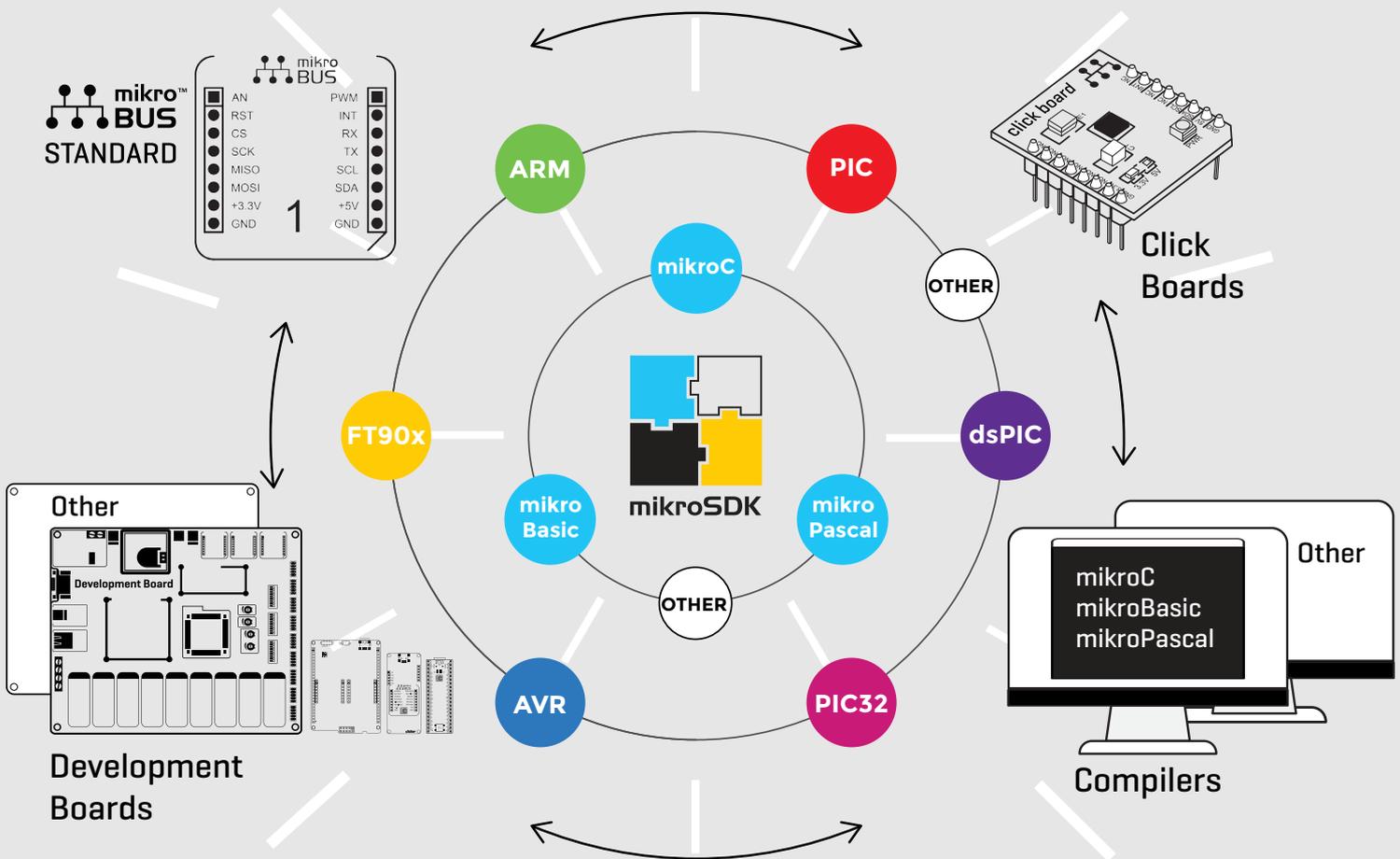
MikroElektronika SOFTWARE DEVELOPMENT KIT

mikroe.com/mikroSDK

mikroSDK makes application code portable, and reusable on many different platforms and architectures, with virtually no code changes.

Freedom of choice - Architecture and Language

Using PIC? Falling in love with ARM? Seriously evaluating FT900? Interested in that new architecture on the market? Thanks to mikroSDK the application code will run on the architecture of your choice.

C lover? Pascal freak? Basic nostalgic? MikroElektronika offers a programming language choice, but this is the only choice you have to make.

Time Efficiency

Embracing mikroSDK saves development time by offering a high level programming interface; the complexity of the underling hardware structure is not a problem anymore. Write the code once and reuse it as many times as you need.

Fast Return on Investment

Buy any click board and don't worry, thanks to mikroSDK the application code will run on any MikroElektronika compiler and development board available today and tomorrow. New platform? You can reuse the same application code.
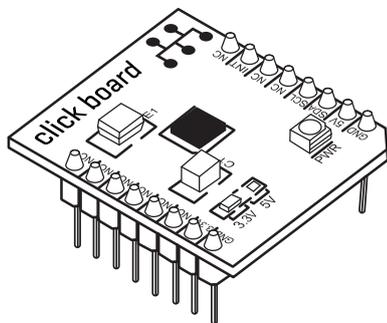
Code Portability

By using mikroSDK you make all your code portable on any supported platform; adding a new platform is as simple as writing a new board definition file. You get access to MikroElektronika's vast code base; hundreds of click boards at your fingertips. Open source enabled.

Integrate mikroSDK

Design your product with one or more mikroBUS slots, and you gain compatibility with the fastest growing add-on board standard in the world. Use mikroSDK and get instant access to hundreds of click board applications. A simple board definition file to write and your product is compatible with all existing and future click board libraries.

mikroSDK
mikroe.com/mikrosdk

mikro™ BUS
mikroe.com/mikrobus

LIBSTOCK
libstock.mikroe.com

MikroElektronika
DEVELOPMENT TOOLS | COMPILERS | BOOKS
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click board

Out of all the advantages, the time you will save is by far the biggest one.