

Fastest path to embedded development



TI Developer Zone

Access everything you need to evaluate, prototype and develop



Software

Wide selection of proven, royalty-free and validated software



Hardware

100s of hardware kits and reference designs



Educational resources

Extensive library of hands-on technical academies, training videos and articles



Partners

Connect with a wide ecosystem of TI partner companies to aid in development



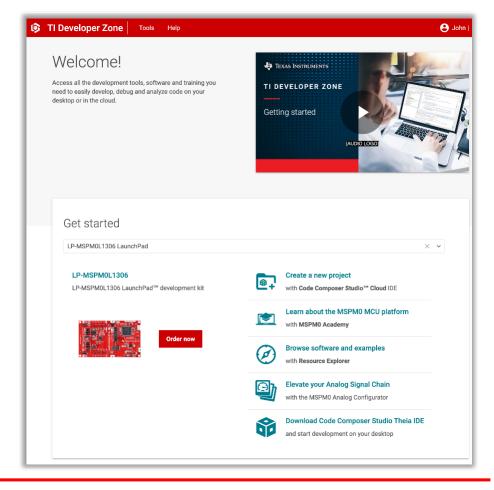
Online support

Get help expert help with the E2E™ design support forums

TI Developer Zone

What is TI Developer Zone

- Online development environment for Tl's embedded portfolio:
 - Microcontrollers
 - Processors
 - Wireless connectivity devices
 - Radar sensors
- Home to software, tools and trainings for every step of development





Why use the TI Developer Zone?

Everything needed for development in one place

Ability to detect your device or board

Start working on your desktop or in the cloud







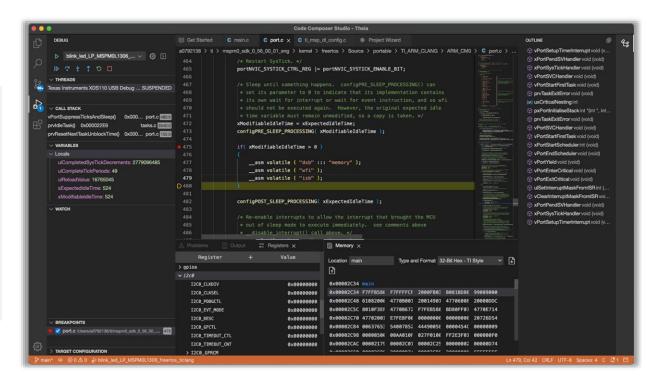


Code Composer Studio™ Cloud IDE

Edit, build and debug embedded applications

Benefits

- Simple user interface
- Feature-rich
- Access from anywhere

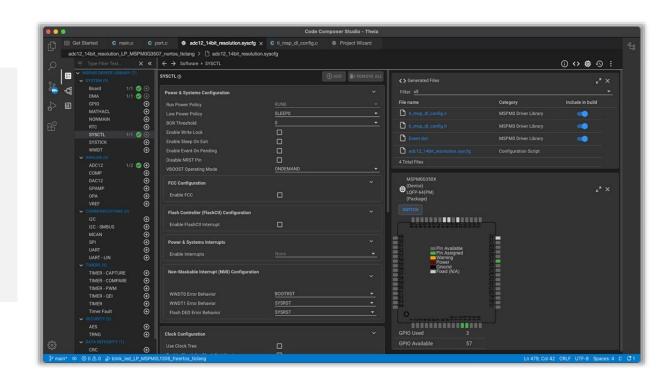




SysConfig | System configuration tool

Features & benefits

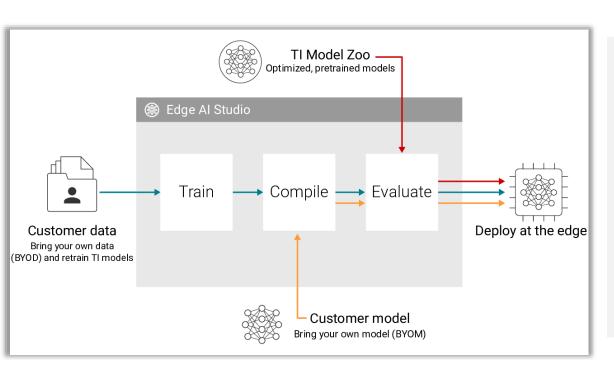
- Automatically detect and resolve resource conflicts
- Simplify hardware and software configuration





Edge Al Studio

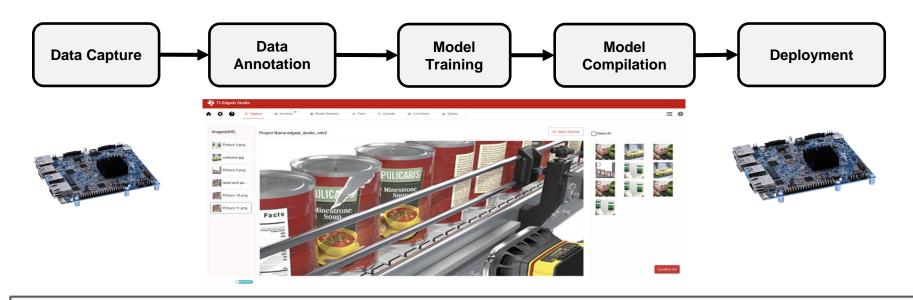
Collect and annotate data, and train and compile modules for deployment on edge devices



Features & benefits

- Hundreds of optimized pre-trained models
- Ability to use a custom model
- Obtain data on latency, frames per second processing, DDR bandwidth, and accuracy benchmarks

Model composer | Edge Al Studio

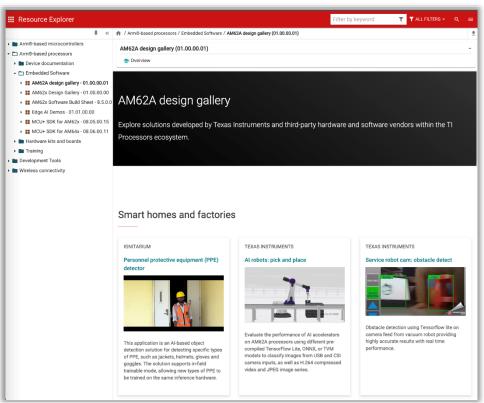


- · Quick, Easy, End-to-End AI development environment in the cloud
- Transfer learning on state-of-the-art deep learning models like YOLO-X
- Targeted for Industrial applications: Machine vision, factory / warehouse automation, agriculture, ...

Find a wealth of content in Resource Explorer

20 software development kits

10,000 example projects





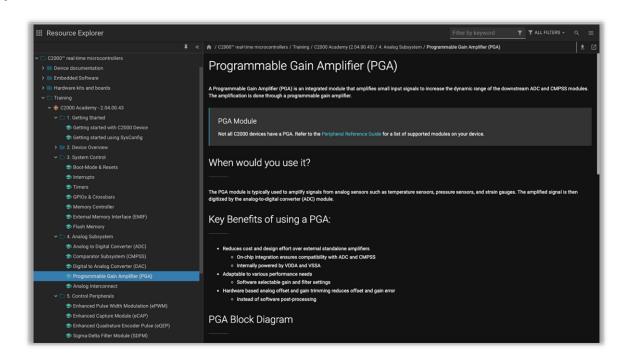
Academies

Get up to speed with a product family

800 training modules

Getting started through advanced topics

Hands-on labs





MSPM0 software and tools ecosystem | Demo

Rapidly develop with low-cost MSPM0 microcontrollers



MSPM0 SDK

Software, tools, and documentation to accelerate product development



MSPM0 LaunchPad

An unconstrained prototyping platform



SysConfig & Analog Configurator

Intuitive graphical configuration and code generation



CCS Theia

A modern, high performance integrated development environment



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