

MATLAB Suite for Startups

MATLAB

Parallel Computing Toolbox
MATLAB Test
Stateflow
Requirements Toolbox

Math and Optimization

Curve Fitting Toolbox
Optimization Toolbox
Global Optimization Toolbox
Symbolic Math Toolbox
Mapping Toolbox
Partial Differential Equation Toolbox

AI, Data Science, and Statistics

Statistics and Machine Learning Toolbox
Deep Learning Toolbox
Deep Learning HDL Toolbox
Reinforcement Learning Toolbox
Text Analytics Toolbox
Predictive Maintenance Toolbox

Code Generation

MATLAB Coder
Fixed-Point Designer
GPU Coder
Deep Learning HDL Toolbox
C2000 Microcontroller Blockset

Application Deployment

MATLAB Compiler
MATLAB Compiler SDK

Database Access and Reporting

Database Toolbox
MATLAB Report Generator

Signal Processing

Signal Processing Toolbox
Phased Array System Toolbox
Radar Toolbox
DSP System Toolbox
Audio Toolbox
Wavelet Toolbox

Image Processing and Computer Vision

Image Processing Toolbox
Computer Vision Toolbox
Lidar Toolbox
Medical Imaging Toolbox

Automotive

Automated Driving Toolbox
Vehicle Network Toolbox

Control Systems

Control System Toolbox
System Identification Toolbox
Robust Control Toolbox
Model Predictive Control Toolbox
Fuzzy Logic Toolbox

Test & Measurement

Data Acquisition Toolbox
Instrument Control Toolbox
Image Acquisition Toolbox
Industrial Communication Toolbox

RF and Mixed Signal

Antenna Toolbox
RF Toolbox
RF PCB Toolbox
Sensor Fusion and Tracking Toolbox
SerDes Toolbox
Signal Integrity Toolbox

Wireless Communications

Bluetooth Toolbox
Communications Toolbox
WLAN Toolbox
LTE Toolbox
5G Toolbox
Satellite Communications Toolbox
Wireless Testbench

Autonomous Systems

Robotics System Toolbox
UAV Toolbox
Navigation Toolbox
ROS Toolbox

FPGA and ASIC Design

Filter Design HDL Coder
HDL Coder
HDL Verifier
DSP HDL Toolbox
Vision HDL Toolbox

Aerospace

Aerospace Toolbox

Computational Finance

Econometrics Toolbox
Financial Toolbox
Datafeed Toolbox
Spreadsheet Link
Financial Instruments Toolbox
Risk Management Toolbox

Computational Biology

Bioinformatics Toolbox
SimBiology