

应用层

Application

功能模块层

Kernel

Scheduler

Event

Message Queue

State Machine

Component

Link List

Buffer

CRC

C Library

Search

Check Sum

Utility

Segger RTT

CmBacktrace

SimpleGUI

EasyLogger

EasyFlash

cjson

硬件抽象层

BSP

Led

Key

RF

Motor

MSP

N76E003

NUC029LAN

Nano103

STM32L05x

STM32F1xx

Simulation

Driver

Pin

Serial

Timer

Key

ADC

Flash

Blink

Virtual EEPROM

Compiler & Arch

8051

ICC 8051

Keil C51

SDCC

ARM

ARMCC5

ARMCC6

GCC ARM

ICC ARM

CMSIS

MSVC

MCU Library

硬件层

Hardware