



Never stop thinking

SK-XC164CS Easy Kit

MCU Derivate : SAF-XC164CS



CPU Clock: 40 MHz

On-Chip Memory:
12 kByte SRAM,
256 kByte FLASH

Interfaces:

- SUB-D9 connector for ASC0 Interface via RS 232 port,
- 10pin header (2x5) for ASC1 Interface (second RS 232 port),
- SUB-D9 connector for TwinCAN Module Interface via Node A,
- Sub-D25 connector (on-board wiggler) and 16-pin header for JTAG interface,
- 10pin (2x5) Header connected to the TwinCAN Module via Node B,
- 4 Pin Header LIN interface (ASC1),
- Easy access to all pins.

Components:

- Two LED's to validate power supply (5Volt / 2.6Volt),
- LED indicating /RSTIN active state,
- 8 general purpose LED's,
- Reset switch.

Includings:

- USB Wiggler for Debug via OCDS Level 1 + USB Cable,
- Getting Started, first 3 Steps to setup you Hardware, install the Tools and Debug the first Program,
- Technical Documentation: e.g. User manuals (System unit and Peripheral unit), Architecture manual, Application notes, Errata sheets, Data Sheets, Board Documentation (pdf-version),
- Evaluation Versions of Development Tools: e.g. Compiler, Debugger, DAVe Mother System v2.1 and Derivative Implementation Files (DIP), Memtool (Flash Programming Tool),
- Training Documentation, Demo Programs, Hands On Training (HOT).

Note:The Easy Kit doesn't include a Power Supply. A regulated DC power supply with max. 12 Volts / 400mA can be connected to the power connector.