Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

# Contact us

Never stop thinking

# SK-XC161 Starter Kit
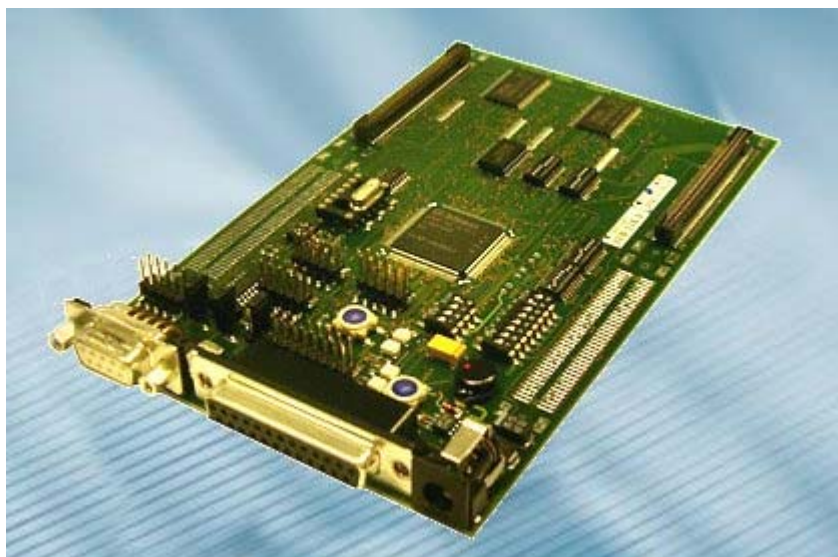


**MCU Derivates: SAK-XC161CJ-16FF**

**CPU Clock**: 40 MHz

**On-Chip Memory**:
8 kByte SRAM,
128 kByte FLASH

**On-Boards Memory**:
2 x 512kB SRAM (+ optional: 2 x up to 1 MB Flash)

**Interfaces**:
- SUB-D9 connector for ASC0 Interface via RS 232 port
- 10pin header (2x5) for ASC1 Interface (second RS 232 port)
- Sub-D25 connector (on-board wiggler) and 16-pin header for JTAG interface
- 10pin header (2x5) for J1850 Interface
- Two 10pin (2x5) Headers connected to the TwinCAN Module
- Six additional connectors (bus expansion, ADC/GPIO, peripherals and CAPCOM unit)

**Includings**:
- Technical Documentation: allgemein: e.g. User manuals for the System and Peripheral units, Architecture manual,
Application notes, Errata sheets, Data Sheets, Board Documentation (pdf-version),
- Low Level Driver Software (LLD),
- Evaluation Versions of Development Tools: e.g. Compiler, Debugger, Operating System from Tool Partners and DAvE
Derivative Implementation Files (DIP), MemTool (Flash Programming Tool),
- Training Documentation, Demo Programs, Hands On Training (HOT),
- parallel cable,
- Starter Kit Manual.

**Order Nr.**: B158-H8048-X-X-7600