

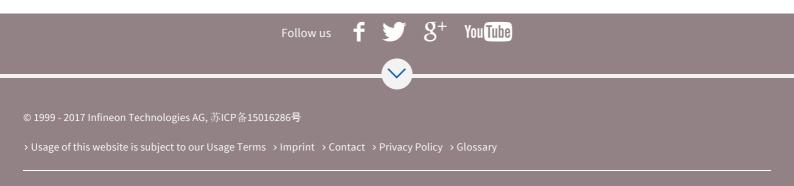
> Home > Products > Evaluation Boards > KIT\_XC2321D\_SK

## KIT\_XC2321D\_SK

| ) | Overview        | Description:   |
|---|-----------------|--|
|   | Deveryonativity | Order Nr.: KIT_XC2321D_SK Price:   |
|   | Parametrics     | For evaluation of XC2321D including Getting Started, DAVE™, technical documentation, compiler and debugger. USB  |
|   | Order           | cable for power supply, virtual COM port and flash programming and debugging.<br><b>MCU Derivate:</b> SAK-XC2321D-20F40V   |
|   | Support         | McU Derivate: SAK-XC2321D-20F40V<br>Package: VQFN-48<br>CPU Clock: 40 MHz<br>On-Chip Memory:<br>12 kByte SRAM,<br>160 kByte FLASH<br>One USB Cable for<br>- Power supply<br>- Virtual COM Port<br>- Download & Debug Interface<br>Summary of Features:<br>• Easy Kit Hardware<br>• Getting Started, first 3 Steps to setup your Hardware, install the Tools and Debug the first Program<br>• Technical Documentation: e.g. User manuals (System unit and Peripheral unit), Architecture manual, Application<br>notes, Errata sheets, Data Sheets, Board Documentation (pdf-version)<br>• Evaluation Versions of Development Tools: e.g. Compiler, Debugger, DAvE Mother System v2.1 and Derivative<br>Implementation Files (DIP), Memtool (Flash Programming Tool)<br>• Training Documentation, Demo Programs, Hands On Training (HOT)<br>• One USB connector for ASC0 Interface via virtual COM port, JTAG (OCDS Level 1) and Power Supply<br>• 4 pin header for LIN Transceiver (ASC1)<br>• 16-pin header for CAN High Speed Transceiver (CAN1/CAN2)<br>• Easy access to all pins<br>• FTD12232D for Serial and JTAG connection, plus Power Supply 5V<br>• Two LEDs to validate the USB enumerate State and Debug RUN state<br>• Optional selectable Step down Voltage Regulator TLE6365G to supply 5V<br>• LEDs to validate power supply (Svolt)<br>• LED indicating (RSTIN active state<br>• 2 x CAN-Transceiver TLE 6250G<br>• AT25128N SPI EEPROM<br>• LIN Transceiver TLE 7259G<br>• 8 general purpose LEDs<br>• Reset switch |
|   |                 | > The latest version of the Starter Kit CD   |



| Solution Finder   |   |      |     |  |   |  |  |
|---|---|------|-----|--|---|--|--|
| MOSFET IG   | BT V  | 'reg | MCU | Mor  | e |  |  |
| <ul> <li>C Bipolar Tr</li> <li>C Diode (Re</li> <li>C Smart Sw</li> </ul> | <ul> <li>C ESD Protection</li> <li>C Bipolar Transistor</li> <li>C Diode (Rectifier)</li> <li>C Smart Switch</li> <li>C Transceivers</li> </ul> |      |     | <ul> <li>C Sim Models</li> <li>C Eval Boards</li> <li>Infineon Tools</li> <li>C IGBT Design Tools</li> </ul> |   |  |  |
| Reset   |   |      | Fi  | nd   | > |  |  |



> Switch to Mobile Version

This site uses cookies. By accepting cookies you can optimize your browsing experience. Please read our > **Privacy Policy** for more information.