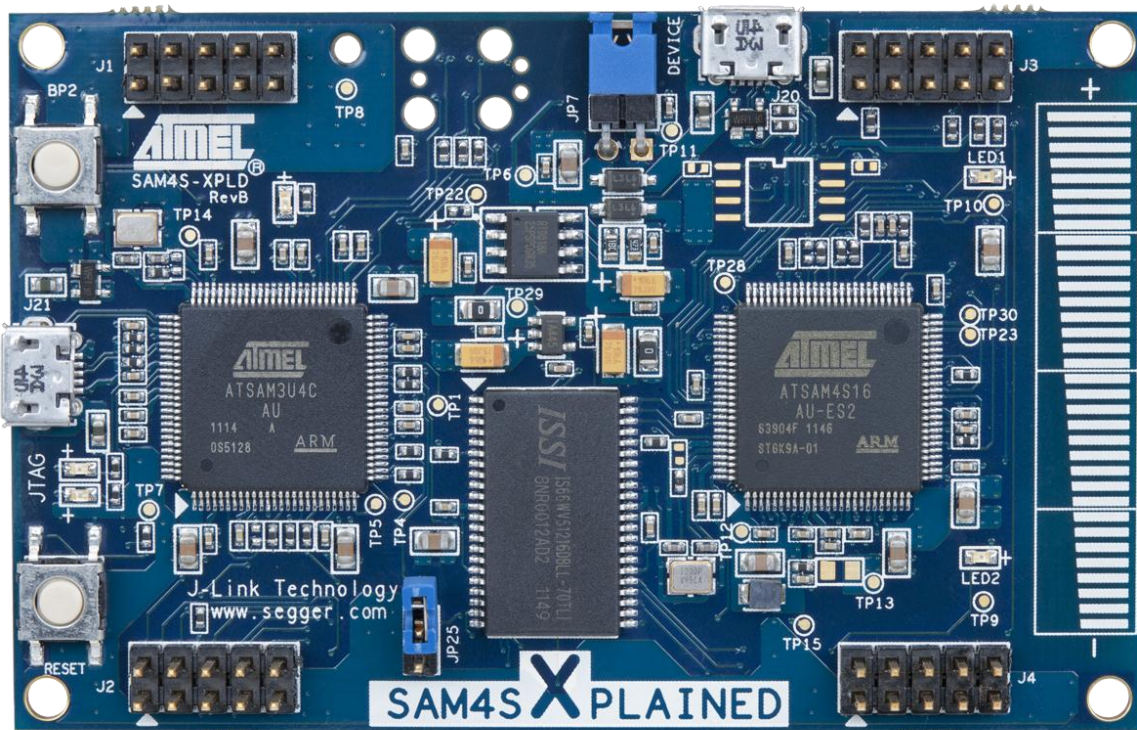


SAM-4S Xplained kit



Features

- Atmel® AT91SAM4S16C microcontroller
- J-LINK OB debug solution on board
- External memory
 - Footprint for Atmel AT25DF series industry standard serial flash
- I/O
 - Full Speed USB device port
 - One mechanical button
 - One reset button
 - One Power LED
 - Two user LEDs
 - Four expansion headers for Xplained add-on boards
 - One Atmel QTouch® slider
- Other
 - Onboard 12MHz crystal
 - JTAG Status LEDs
 - Power LED
 - On-board power regulation