The following table is a complete list of the first 50 of 100 projects on the Element14 PSoC 4 Pioneer Kit community page.

| Number | Example Name | Link |
|---|---|---|
| 1 | Blinking LED | http://www.element14.com/community/message/75399#75399/l/psoc-4-pioneer-kit-community-project01--blinking-led |
| 2 | CapSense Slider Example | http://www.element14.com/community/message/75477#75477/l/psoc-4-pioneer-kit-community-project02--capsense-slider |
| 3 | PSoC 4 Pioneer Kit Annotation Library | http://www.element14.com/community/message/75559#75559/l/psoc-4-pioneer-kit-community-project03--useful-annotation-components-and-macros |
| 4 | USB-UART Utility | http://www.element14.com/community/message/75846#75846/l/psoc-4-pioneer-kit-community-project04--usb-uart-utility |
| 5 | USB-I2C Utility | http://www.element14.com/community/message/75946#75946/l/psoc-4-pioneer-kit-community-project05--usb-i2c-utility |
| 6 | Danger Shield with Light Sensor Control | http://www.element14.com/community/message/76059#76059/l/psoc-4-pioneer-kit-community-project06-danger-shield-with-light-sensor-control |
| 7 | Danger Shield with 7-segment display | http://www.element14.com/community/message/76076#76076/l/psoc-4-pioneer-kit-community-project07-danger-shield-with-7-segment-led-display |
| 8 | Danger Shield Buzzer of Doom | http://www.element14.com/community/message/76192#76192/l/psoc-4-pioneer-kit-community-project08-danger-shield-buzzer-of-doom |
| 9 | Graphics LCD Display | http://www.element14.com/community/message/76334#76334/l/psoc-4-pioneer-kit-community-project09-graphics-lcd-display |
| 10 | LCD – Rotating Cube Demo | http://www.element14.com/community/thread/24045 |
| 11 | GLCD Paddle Game | http://www.element14.com/community/message/76692#76692/l/psoc-4-pioneer-kit-community-project011-glcd-paddle-game |
| 12 | Pioneer Board O-Scope | http://www.element14.com/community/thread/24101 |
| 13 | CapSense Button w/ LED Control w/ BCP | http://www.element14.com/community/thread/24151 |
| 14 | LED Memory | http://www.element14.com/community/message/76986#76986/l/psoc-4-pioneer-kit-community-project014-what-was-that-value-oh-yea-led-memory-example |
| 15 | CapSense Proximity | http://www.element14.com/community/message/76985#76985/l/psoc-4-pioneer-kit-community-project015-capsense-proximity-detection |

| 16 | Proximity Theremin | http://www.element14.com/community/message/77464#77464/l/psoc-4-pioneer-kit-community-project16--proximity-theremin |
|---|---|---|
| 17 | 2-Channel O-Scope | http://www.element14.com/community/thread/24287 |
| 18 | Catch The Shells Game | http://www.element14.com/community/thread/24312 |
| - | US Holiday | - |
| 19 | LED Memory Part 2 | http://www.element14.com/community/thread/24422 |
| 20 | Starter Designs | http://www.element14.com/community/thread/24446 |
| 21 | Fractional Frequency Synthesizer | http://www.element14.com/community/message/78177 |
| 22 | Kill The Ghost | http://www.element14.com/community/message/78268 |
| 23 | Tinyprintf | http://www.element14.com/community/message/78621 |
| 24 | XBee Router Loopback | http://www.element14.com/community/message/78768 |
| 25 | XBee Direct I/O | http://www.element14.com/community/message/78876 |
| 26 | XBee API RxTx | http://www.element14.com/community/message/79051 |
| 27 | XBee RGB LED Slider | http://www.element14.com/community/message/79053 |
| 28 | WiFi Shield | http://www.element14.com/community/message/79421 |
| 29 | Bluetooth Home Automation | http://www.element14.com/community/thread/24847 |
| 30 | Bluetooth with GLCD | http://www.element14.com/community/message/79651 |
| 31 | Ethernet Example | http://www.element14.com/community/message/79763 |
| 32 | 4 Channel Relay Shield | http://www.element14.com/community/message/79782 |
| 33 | Sweet Music Everywhere! MIDI Shield! | http://www.element14.com/community/message/79786 |
| 34 | Resistive Touch Panel Example | http://www.element14.com/community/message/80565 |
| 35 | UART, I2C, and SPI joystick example | http://www.element14.com/community/message/80567 |
| 36 | What? I can use the PSoC 5LP too? | http://www.element14.com/community/message/80762 |
| 37 | PSoC with Friends! Word Scramble Game | http://www.element14.com/community/message/80752 |
| 38 | Ultrasoninc Distance Measurement | http://www.element14.com/community/message/81101 |
| 39 | Two PWMs for the price of one | http://www.element14.com/community/message/81274 |

| 40 | Pioneer PNP Sensors | http://www.element14.com/community/message/81274 |
|---|---|---|
| 41 | Thermistor | http://www.element14.com/community/message/81468 |
| 42 | Hangman Game | http://www.element14.com/community/message/81469 |
| 43 | Rolling Robot | http://www.element14.com/community/message/81714 |
| 44 | Proximity Sensing Robot | http://www.element14.com/community/message/81716 |
| 45 | Stepper Motor | http://www.element14.com/community/message/81998 |
| - | US Holiday | - |
| 46 | Paint the night – Accelerometer example | http://www.element14.com/community/message/82154 |
| 47 | Obstacle Avoider | http://www.element14.com/community/message/82388 |
| 48 | Line Follower | http://www.element14.com/community/message/82410 |
| 49 | Android Phone Controlled Robot | http://www.element14.com/community/message/82602 |
| 50 | SD Card Mass Storage Device | http://www.element14.com/community/message/82632 |
| - | Half Way Post | Single Link for 1-50 downloads |
| *51* | *More to come…* | *www.element14.com/psoc4* |