

Bill of Material - STEVAL-PCC002V1

| Type | Comment | Pattern | Quantity | Reference | Supplier |
|-------------------|----------------|--------------|----------|------------------------------|-------------------|
| | | | | | |
| Ceramic Capacitor | 100nF | CC1608-0603 | 7 | C3, C5, C6, C7, C9, C10, C11 | |
| Resistor | 10K | CR1608-0603 | 1 | R6 | |
| Ceramic Capacitor | 10nF | CC1608-0603 | 1 | C8 | |
| Ceramic Capacitor | 10uF/6.3V | CC3216-1206 | 1 | C2 | |
| Ceramic Capacitor | 18pF | CC1608-0603 | 2 | C1,C4 | |
| Resistor | 1k5 | CR1608-0603 | 1 | R2 | |
| Resistor | 220 | CR1608-0603 | 2 | R4,R5 | |
| Crystal Oscilator | 24MHz_NX2520SA | NX2520SA | 1 | XT1 | |
| Resistor | 470 | CR1608-0603 | 1 | R3 | |
| | D Connector 9 | CANNON_9_M | 9 | J2 | GM (801-036) |
| | GREEN LED | CD1608-0603 | 1 | LED2 | |
| | ICC FEATURE | HDR2X5 | 1 | P3 | GM (MLW10G) |
| | ST3222E | TSSOP20 | 1 | U3 | STMicroeletronics |
| | ST72F63B | QFN6X6-40-ST | 1 | U1 | STMicroeletronics |
| | USB CONNECTOR | USB/SM - ST | 1 | J1 | |
| | YELLOW LED | CD1608-0603 | 1 | LED1 | |