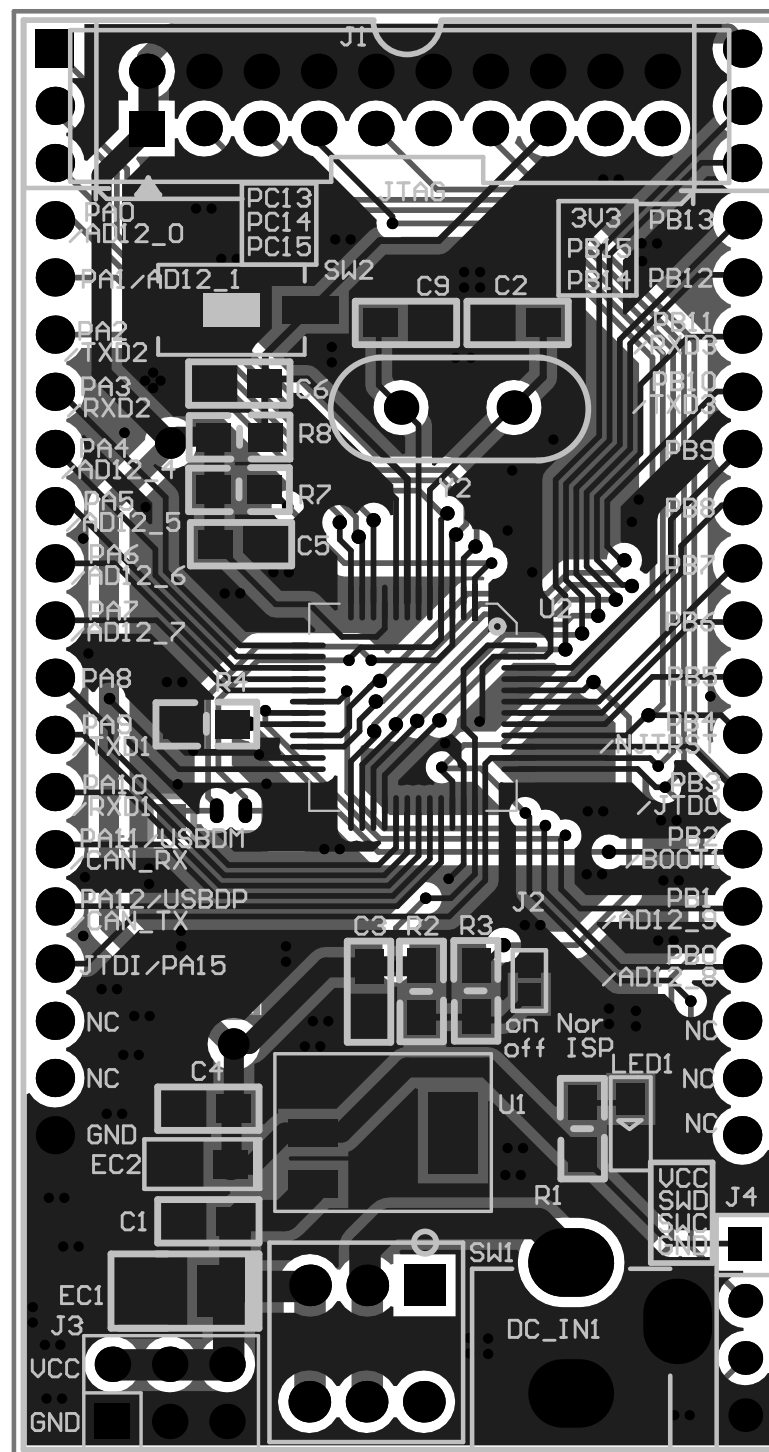


| Title | | |
|-------|--------------------------------|-----------|
| Size | Number | Revision |
| A4 | | |
| Date: | 2017-07-10 | Sheet of |
| File: | G:\打样模块\20161231\STM32F103C8T6 | Drawn By: |



| Comment | Description | Designator | Footprint | LibRef | Quantity |
|---------------|------------------------|--------------------|---------------|---------------|----------|
| 0.1uF | | C1, C3, C4, C5, C6 | 0805 C | CAP | 5 |
| 22pF | | C2, C7, C8, C9 | 0805 C | CAP | 4 |
| DC | | DC_IN1 | DC-005 | DC-05-2.1 | 1 |
| 22uF/16V | Electrolytic Capacitor | EC1 | B-3528 | ELECTRO1 | 1 |
| 10uF/16V | Electrolytic Capacitor | EC2 | A-3216 | ELECTRO1 | 1 |
| CON40 | | J1 | STC89_CORE | CON40 | 1 |
| CON2 | | J2 | JUMP | CON2 | 1 |
| CON2*3 | | J3 | DIP6-2.54 | CON2*3 | 1 |
| SW | | J4 | SIP4-2.54 | CON4 | 1 |
| CON2*10 | | JTAG | JT_DIP20-2.54 | CON2*10 | 1 |
| RED | | LED1 | LED 0805 | LED | 1 |
| 1K | | R1 | 0805 R | RES | 1 |
| 10K | | R2, R3, R4, R8 | 0805 R | RES | 4 |
| 0R | | R7 | 0805 R | RES | 1 |
| SW-DPDT | SW-DPDT | SW1 | SW | SW-DPDT | 1 |
| BUTOM | | SW2 | BUTOM-2PAD | BUTOM | 1 |
| AMS1117-3.3 | | U1 | SOT223 | AMS1117-XX | 1 |
| STM32F103C8T6 | | U2 | TQFP-48 | STM32F103C8T6 | 1 |
| 32.768K | | Y1 | X_CSA-3XX | XTAL DIP | 1 |
| 8M | | Y2 | X_HC-49 | XTAL DIP | 1 |