福昕PDF编辑器 福IFFDF编辑器 J410 147 D23 D21 J46 J45 J43 J44 SMA 133CA VCSG **L**VCC VCC VCC VCC GND **-**VCC 50V3A GND 22uH R26 R25 C24 C23 100nF 100K R21 C22 22uF C22 C20K R21 GND GND GND GND **J**VCC C21_ 10uF PC9 PD10 JPD8 PA0 **J**PD11 PD9 J63 Beep+ J21 B₁T E21 B27 XST YST ZS UST VST WST E1T 님 C45 R420 C46 R419 C43 4.74 4.74 R418 4.74 4.7uf 0 + PD3 C42 SP1117-3.3V 100uF 00uF 0 22UF U2X 0 Q61 Alpha M V1.03 PRTRS/MOTO NATIONAL PROPERTY OF THE PROPERTY O C50 C27100nF 10K LED R16 D12 C32 10uF **R43** J T T NO RLR7843 **T41** C11111001F 10R LED RN 4KZ HOTEND R42 2.2uF C112 PC8 PC8 D41 PD6 WIFIRX 10K R35 10K R35 10K R37 10K R33 10K R39 2.2UF C113 2.2UF C114 10K PD7 WIFITX R41 12MHz CH240C 10K **R46** IRLR7843 T42 U30 **R45** 10R 5 R315 10K D42 LED HOTBED 福昕PDF编辑 10K_R609 10K R44 J F N N R111 <u> 5603</u>⊌⊤ D64 STM32F407VE R49 10K PD15 **√**10603 UT D63 PA15 SDET 10R **R48** IRLR7843 T43 PD15 ង _{5V} R310 47 24LC64 PC11 MISO LED D43 R604 C110 4001 **R47** 10K GND C12[0] 64 10K R606 R412 10K HOTBAK PC10 CLK LCM 10R R411 RLR7843 T44 PD13 VCC PD14 D44 LED PEN PD4 T_CS PB8 CLK PB4 MOSI PD7 C18 147 C116 C18 147 1304 C116 R18 104 R120 C14 Y1 100nF PC12 MOSI R410 10K R415 10K R19 _ OR _ MISO PB5 R414 10R 100R R5120 100R R510 100R R517 100R R5220 25M AN3 O IS O LED D45 1 082 LCM_TE PEO PD12 SW-PB R413 10K 18P C16 100R PD12 R520 100R J521 J511 C15 PE4 PE5 PC13 PC14 PE7 PE10 PE11 PE1 PE2 J53 100R R527 묽 AILS GNB 묽 9 묽 STE 四 S 묽 STE 9 SE 묽 S 묾 AILS J522 J512 100K 10K R558 R569 C555 100K 10K R548 R559 C545 100K 10K R538 R549 C535 100K 10K R528 R539 C525 100K 10K R518 R529 C515 R519 C565 10K R568 0 (100uF (100uF 100uF OOLF 100uF 100uF ______ __\$\$\$4___ \$543 R542 R552 R513 7553 10K 7533 R532 R551 R522 R561 D511

5534

D514 E1

D516 E3

福昕PDF编辑

5594

D515 E2

S\$34_ | D513 ZM

0512 VM

XM

YM