















## 以太网 集成硬件TCP/IP协议栈 W5500方案 A3V3 R26 W 51R R32 M 51R Y4 <u>XTAL</u> 25M\_322 TXN TXP RXN TXN XI/CLKIN 31 TXP XO RXN RXP LINKLED 10 9 O $\overset{12}{\bigcirc} \overset{11}{\bigcirc}$ RXP C53 18P LINKLED RXN ACTLED ACTLED 3V3 NC NC NC NC DNC VBG AVDD 47 12 13 7 18 8 AVDD YELLOW LED A AVDD AVDD A3V3 GREEEN\_LED A 15 AVDD 17 AVDD GREEEN\_LED\_K YELLOW\_LED\_K 3V3 11 R42 W 10K R43 W 10K R49 W 10K R50 W 10K R51 W 10K 38 39 RSVD RSVD RSVD RSVD AGND 40 14 5 AGND 16 8 AGND GND 48 19 AGND RSVD AGND R52 W 10K R53 W 10K R54 W 10K 3V3 PMODE2 PMODE1 AGND SHILED 44 14 GND SHILED PMODE0 W5500\_CS SPI2\_SCK SPI2\_MISO PG9 PB13 PG9 33 R38 W 12.4K PB13 R38: 12.4K +-1% SCLK EXRES1 34 PB14 PB14 Ј8 MIS0 SPI2\_MOSI PB15 MOSI TOCAP PG8 W5500\_INT PG15 W5500\_RST RJ45 PG8 INTN C51 | 103 PG15 LINKLED ACTLED RSTN 1V20 24 SPDLED R55 W 10K RSVD DUPLED U10 W5500 3V3 A3V3





