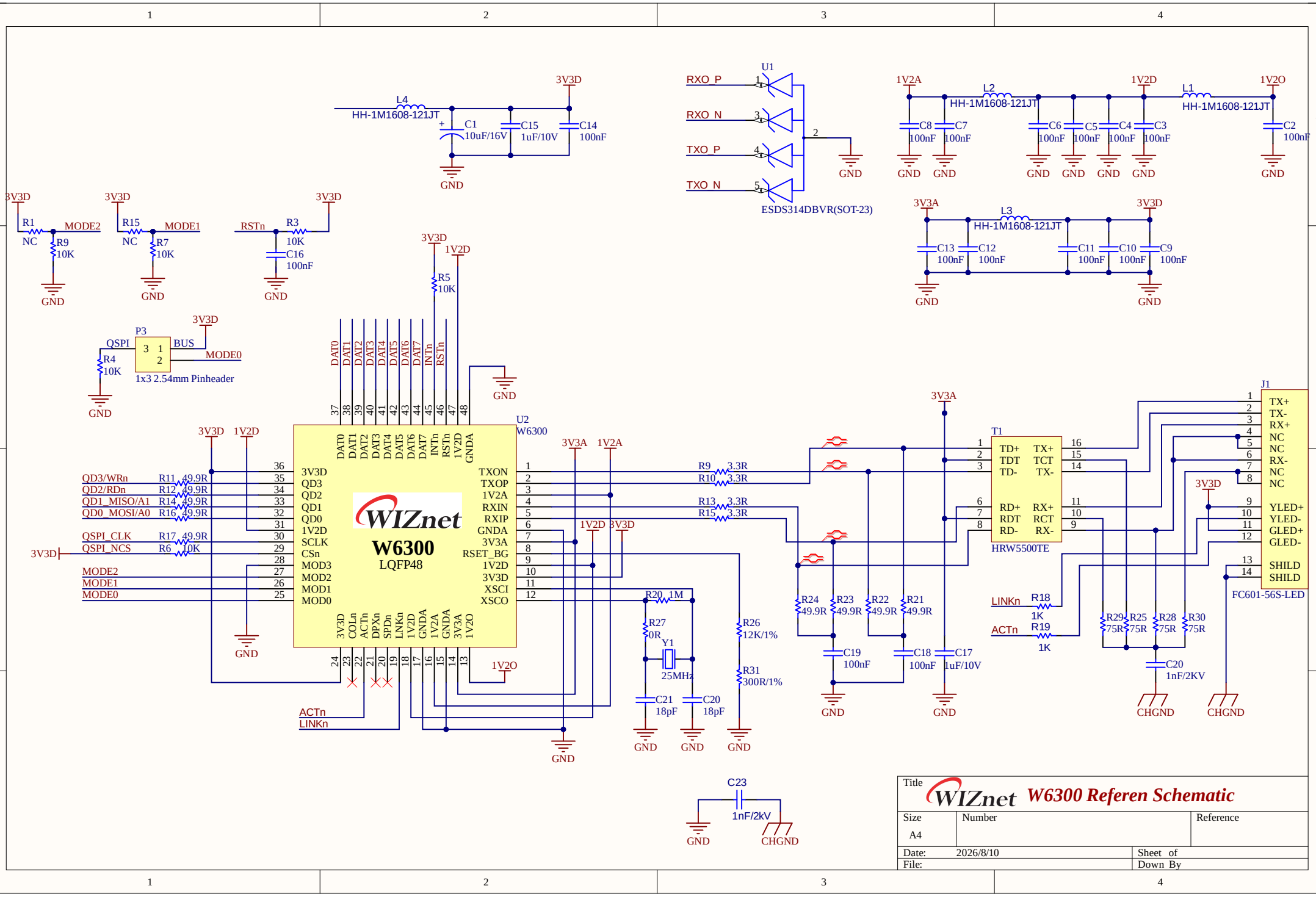
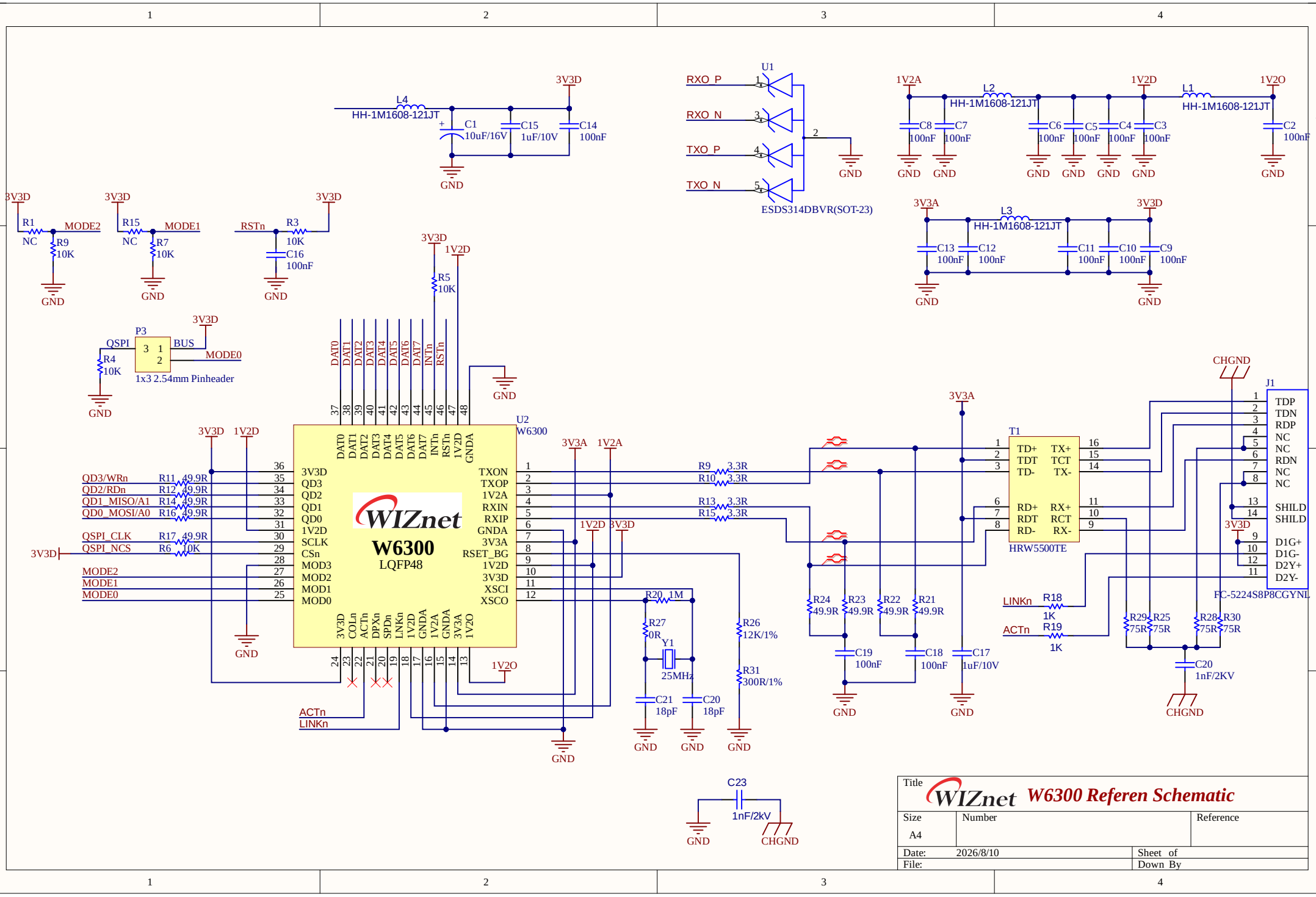
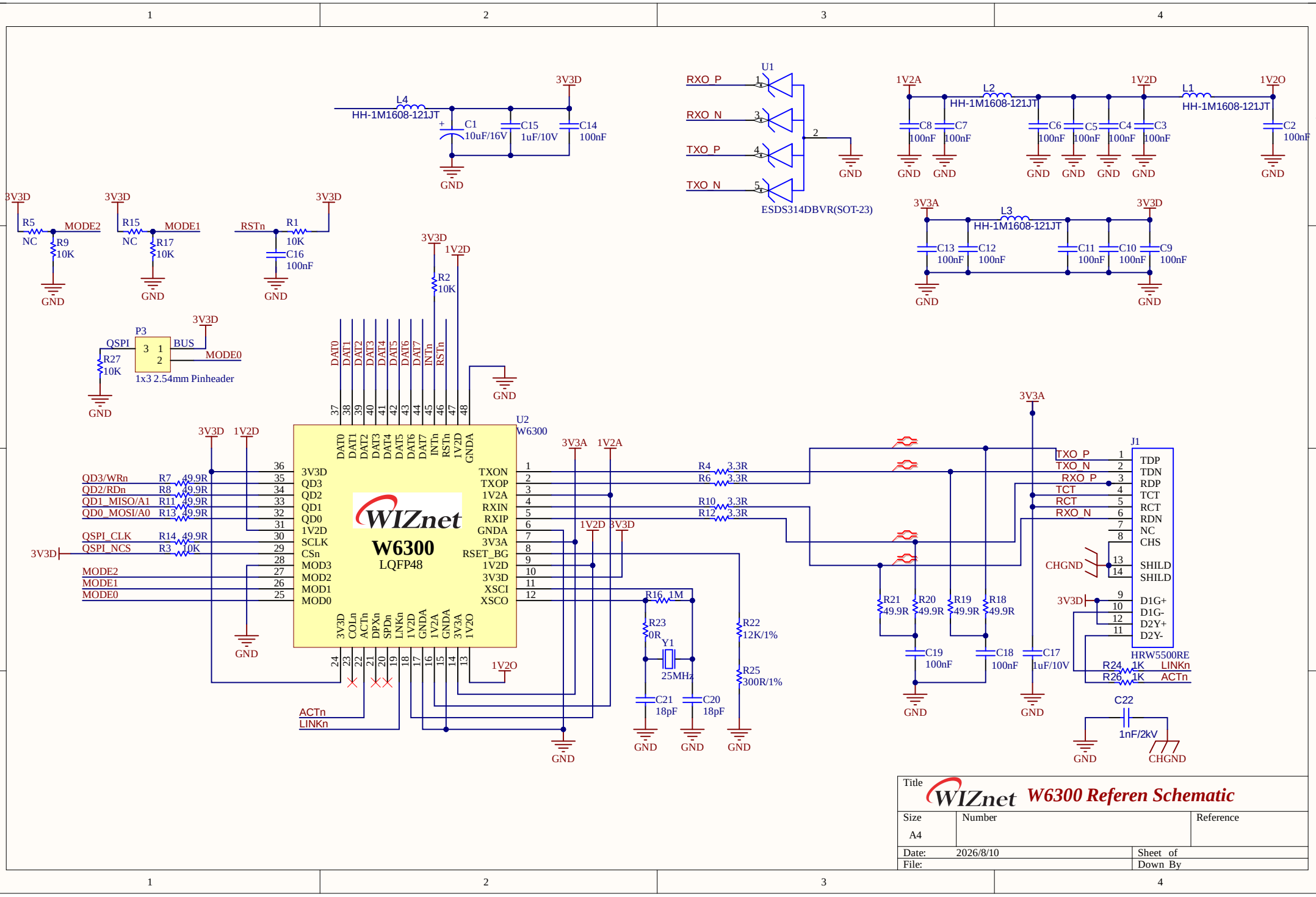
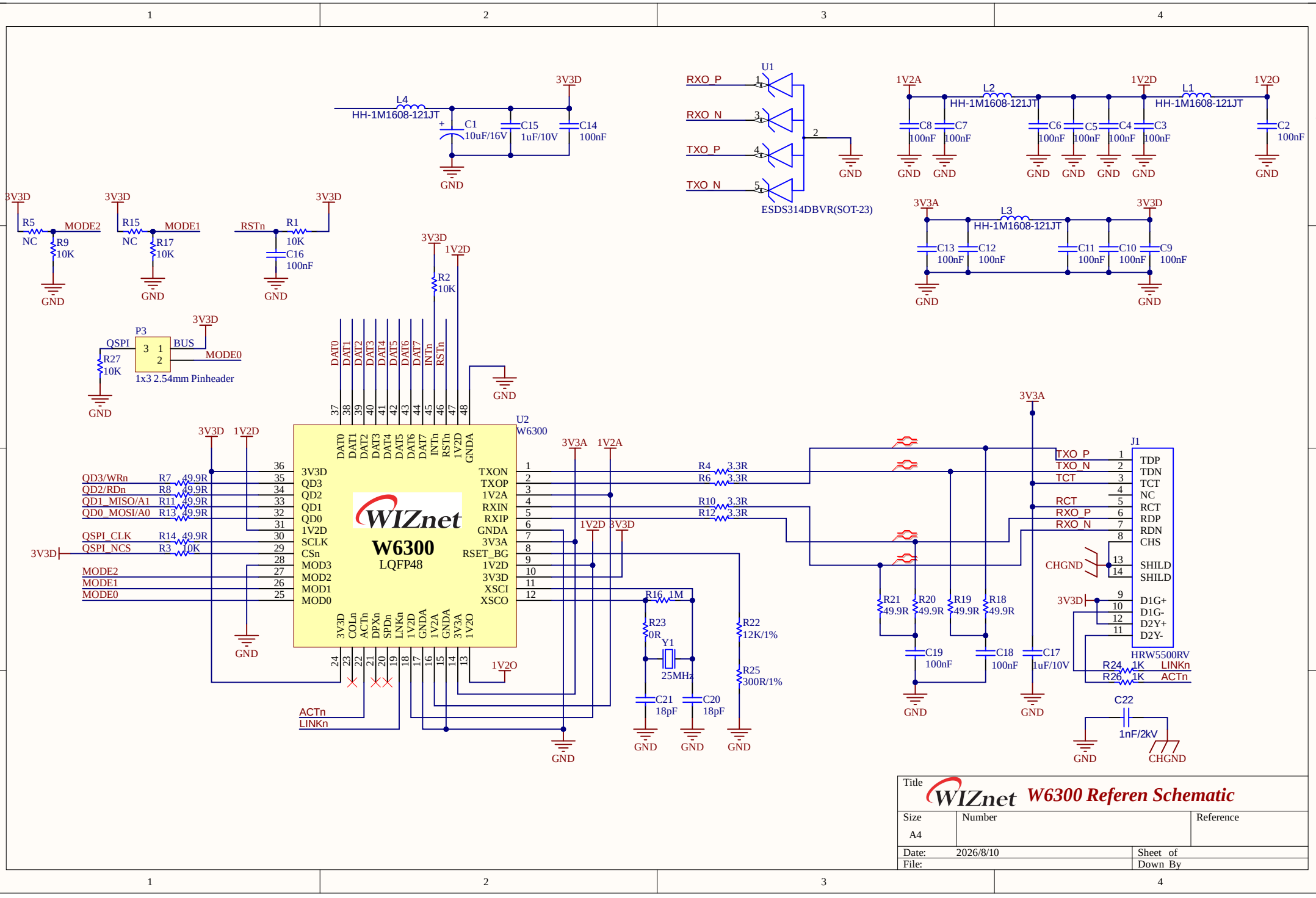

L4
HH-1M1608-121JT
C1
10uF/16V
C15
1uF/10V
C14
100nF
3V3D
GND
U1
RXO_P
RXO_N
TXO_P
TXO_N
ESDS314DBVR(SOT-23)
1V2A
L2
HH-1M1608-121JT
1V2D
L1
HH-1M1608-121JT
1V2O
C8
C7
C6
C5
C4
C3
C2
100nF
3V3A
L3
HH-1M1608-121JT
C13
C12
C11
C10
C9
R1
NC
MODE2
R9
10K
R15
MODE1
R7
R3
RSTn
C16
P3
QSPI
BUS
MODE0
R4
1x3 2.54mm Pinheader
R5
DAT0
DAT1
DAT2
DAT3
DAT4
DAT5
DAT6
DAT7
INTn
RSTn
U2
W6300
LQFP48
WIZnet
W6300
3V3D
QD3
QD2
QD1
QD0
1V2D
SCLK
CSn
MOD3
MOD2
MOD1
MOD0
TXON
TXOP
1V2A
RXIN
RXIP
GNDA
3V3A
RSET_BG
1V2D
3V3D
XSCI
XSCO
3V3D
COLn
ACTn
DPXn
SPDn
LNKn
1V2D
GNDA
1V2A
GNDA
3V3A
1V2O
QD3/WRn
QD2/RDn
QD1_MISO/A1
QD0_MOSI/A0
QSPI_CLK
QSPI_NCS
MODE2
MODE1
MODE0
R11 49.9R
R12 49.9R
R14 49.9R
R16 49.9R
R17 49.9R
R6 10K
R10 3.3R
R13 3.3R
R15 3.3R
R20 1M
R27
0R
Y1
25MHz
C21
18pF
C20
18pF
R26
12K/1%
R31
300R/1%
R24
R23
R22
R21
49.9R
C19
C18
C17
1uF/10V
T1
HRW5500TE
TD+
TDT
TD-
RD+
RDT
RD-
TX+
TCT
TX-
RX+
RCT
RX-
LINKn
ACTn
R18
R19
1K
R29
R25
R28
R30
75R
C20
1nF/2KV
CHGND
J1
FC601-56S-LED
TX+
TX-
RX+
NC
RX-
YLED+
YLED-
GLED+
GLED-
SHILD
C23
1nF/2kV
Title
W6300 Referen Schematic
Size
A4
Number
Reference
Date:
2026/8/10
Sheet of
File:
Down By


L4
HH-1M1608-121JT
C1
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3V3D
GND
U1
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RXO_N
TXO_P
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ESDS314DBVR(SOT-23)
1V2A
1V2D
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L2
L1
C8
C7
C6
C5
C4
C3
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100nF
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C9
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WIZnet
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DAT6
DAT7
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3V3D
COLn
ACTn
DPXn
SPDn
LNKn
1V2A
3V3A
1V2O
TXON
TXOP
RXIN
RXIP
RSET_BG
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XSCO
QD3/WRn
QD2/RDn
QD1_MISO/A1
QD0_MOSI/A0
QSPI_CLK
QSPI_NCS
R11 49.9R
R12 49.9R
R14 49.9R
R17 49.9R
R6 10K
R9 3.3R
R10 3.3R
R13 3.3R
R15 3.3R
R20 1M
R27 0R
Y1
25MHz
C21 18pF
C20 18pF
R26 12K/1%
R31 300R/1%
T1
HRW5500TE
TD+
TDT
TD-
RD+
RDT
RD-
TX+
TCT
TX-
RX+
RCT
RX-
R24 49.9R
R23 49.9R
R22 49.9R
R21 49.9R
C19 100nF
C18 100nF
C17 1uF/10V
J1
FC-5224S8P8CGYNL
TDP
TDN
RDP
RDN
SHILD
D1G+
D1G-
D2Y+
D2Y-
CHGND
LINKn
ACTn
R18 1K
R19 1K
R29 75R
R25 75R
R28 75R
R30 75R
C20 1nF/2KV
C23 1nF/2kV
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Sheet of
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R11 49.9R
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R14 49.9R
R3 10K
R4 3.3R
R6 3.3R
R10 3.3R
R12 3.3R
R16 1M
R23 0R
Y1
25MHz
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C20 18pF
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R25 300R/1%
R21 49.9R
R20 49.9R
R19 49.9R
R18 49.9R
C19 100nF
C18 100nF
C17 1uF/10V
J1
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TDN
RDP
TCT
RCT
RDN
NC
CHS
SHILD
D1G+
D1G-
D2Y+
D2Y-
HRW5500RE
CHGND
R24 1K LINKn
R26 1K ACTn
C22
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ACTn
LINKn
Title
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Size
A4
Number
Reference
Date: 2026/8/10
Sheet of
File:
Down By



Title	WIZnet W6300 Referen Schematic	
Size: A4	Number	Reference
Date: 2026/8/10		Sheet of
File:		Down By