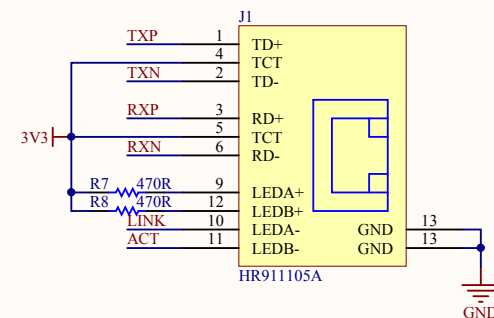


The diagram shows a CH9121 module with the following components and connections:

- Resistors:** R2 (18K), R3 (49.9 1% TXN), R4 (49.9 1% TXP), R5 (49.9 1% RXN), R6 (49.9 1% RXP).
- Capacitors:** C17 (20pF), C18 (20pF), C19 (1uF).
- Crystal:** Y1 (30M).
- Power Supply:** 3V3 and 1V8 rails.
- Module Pins:** 1-16, 17-32, 33-48.
- Module Labels:** U1 CH9121, VCC33, VCC18, GND, RSET, RSTI, TCPCS, RUN, NC, RXP, RXN, TXP, TXN, TXD, RXD, DIR, ACT, LINK, CFG, RESET, TXD1, TXD2, RXD1, RXD2, TXD#, RXD#, TXD#, RXD#.



P1		
RESET	1	RSTI
DIR	3	CFG
TCPCS	5	RXD
RUN	6	TXD
GND	7	GND
3V3	9	3V3
GND	11	GND
5V	13	5V
	15	

Header 8X2

Title CH9121_V1.1		
Size A4	Number	Revision YXW
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