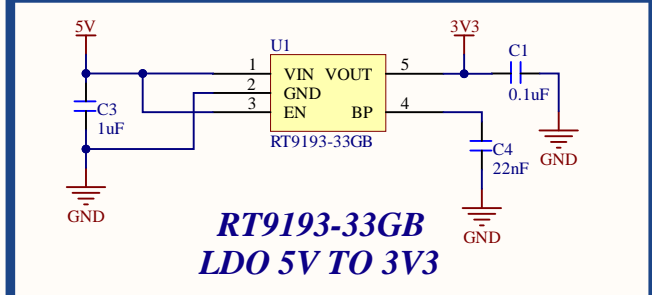
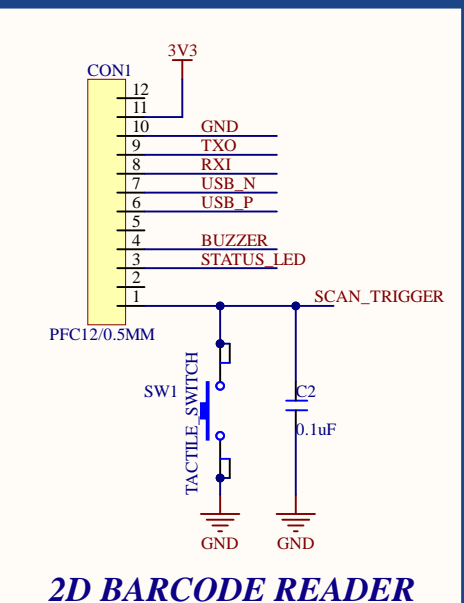


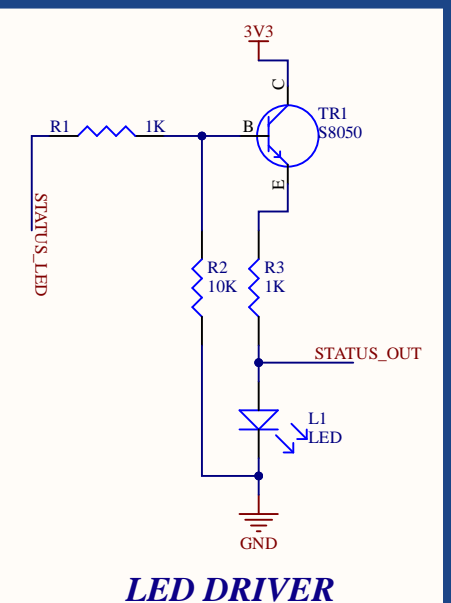
**MICRO USB**



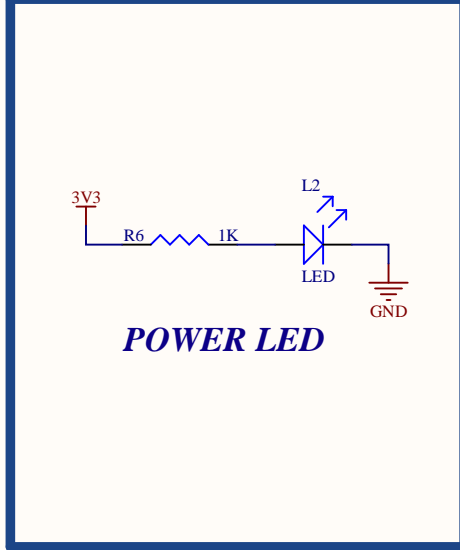
**RT9193-33GB  
LDO 5V TO 3V3**



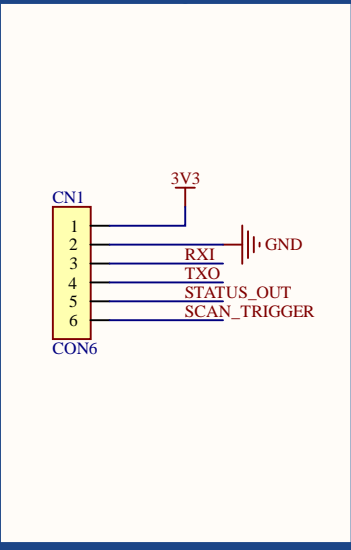
**2D BARCODE READER**



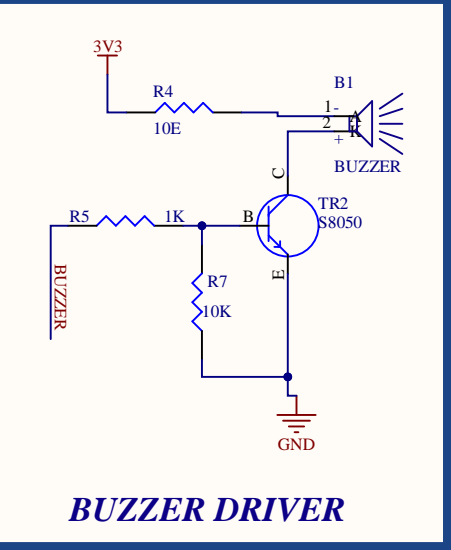
**LED DRIVER**



**POWER LED**



**MOD1  
2D BARCODE SCANNER**



**BUZZER DRIVER**

Title <b>BARCODE SCANNER BREAKOUT</b>			
Size A4	Number <b>1/1</b>	Revision <b>V2.0</b>	
Date:	11-03-2022	Sheet of	
File:	E:\RUBY_SB\Sheet1.SchDoc	Drawn By:	DEEPAK SINGH

Comment	Description	Designator	Footprint	LibRef	Quantity
BUZZER		B1	BUZZER_9*3.2 SMD	BUZZER PIEZO	1
0.1uF		C1, C2	CAP_0603_NONPOLA R	CAP_NONPOLAR	2
1uF		C3	CAP_0603_NONPOLA R	CAP_NONPOLAR	1
22nF		C4	CAP_0603_NONPOLA R	CAP_NONPOLAR	1
CON6		CN1	CON6_BJ	CON6	1
PFC12/0.5MM		CON1	FPC CONNECTOR - 12PIN	PFC12/0.5MM	1
LED		L1, L2	LED_0603_RED	LED	2
2D BARCODE SCANNER		MOD1	2D BARCODE SCANNER	2D BARCODE SCANNER	1
1K		R1, R3, R5, R6	0603	RES	4
10K		R2, R7	0603	RES	2
10E		R4	0603	RES	1
TACTILE_SWITCH		SW1	SKRSPACE010	TACTILE_SWITCH	1
S8050		TR1, TR2	547_SOT23	TRANSISTER_NPN	2
RT9193-33GB		U1	SOT-23-5	RT9193-33	1
USB	Micro USB Connector SMD – TH Support Legs – 5 Pin – Type B	USB1	USB_MICRO 2	USB_MICRO	1