



Title			
CSR8311 Core			
Size	Number	Revision	
A3		PTA	
Date:	2021/3/12	Sheet	2 of 2
File:	D:\Project\1021 MainBoard.SchDoc	Drawn By:	Hare

LibRef	Comment	Specification	Footprint	Quantity	Designator
Button	Button		BTN-4P-4.2*3.4*2	1	BTN1
CAP	10pF	COG 50V	CAP_0402	2	C11, C13
CAP	2.2uF	X7R 50V, X7R 16V	CAP_0402	5	C12, C14, C17, C19, C23
CAP	470nF	X7R 50V	CAP_0402	1	C15
CAP	15pF	COG 16V	CAP_0402	1	C16
CAP	0.1uF	X7R 16V, X7R 50V	CAP_0402	2	C18, C20
CAP	NC	X7R 16V	CAP_0402	2	C21, C22
HDR2x8	DIP 2x8		HDR2X8_2.54_18	2	P3, P4
RES	5.1K	±1%	RES_0402	1	R3
RES	22R	±1%	RES_0402	2	R6, R7
RES	10K	±1%	RES_0402	4	R10, R11, R12, R13
RES	0R	±1%	RES_0402	1	R16
SW-2P	SW-2P		SW-SMD-2-1.27	1	S1
CSR8311	CSR8311A08		QFN-40-P0.5	1	U3
USB-Type-C	Type-C		USB-Type-C	1	USB1
XTAL-4P	M26000J134	26M	XTAL_3225-4	1	X1
ANTENNA	AN2051-245		ANT_2.4G_5.1X2.	1	Y1
Diode-ZD	BZT52C5V1S	200mW	SOD-123	1	ZD1
Diode-ZD	BZT52C3V9S	200mW	SOD-123	1	ZD2