ESP32-C6-EVB_Rev_A_BOM

Otre	Designation	Dookogo	Designator
	Designation	Package	Designator
	0.03R/1%/R1206	R_1206_5MIL_DWS	R4
	4.7R/R0402	R_0402_5MIL_DWS	R12
	100R/R0402	R_0402_5MIL_DWS	R32
	2.2k/R0402	R_0402_5MIL_DWS	R3,R11,R15,R27,R28,R29,R30,R31
	3.9k/R1206	R_1206_5MIL_DWS	R5,R6,R7,R8
	5.1k/R0603	R_0603_5MIL_DWS	R1,R2
	5.23k/1%/R0402	R_0402_5MIL_DWS	R13
	10k/R0402	R_0402_5MIL_DWS	R14,R16,R25,R26
1	30.1k/1%/R0402	R_0402_5MIL_DWS	R17
4	47k/R0402	R_0402_5MIL_DWS	R21,R22,R23,R24
1	49.9k/1%/R0402	R_0402_5MIL_DWS	R20
1	220k/R0402	R_0402_5MIL_DWS	R19
1	12pF/50V/5%/COG/C0402	C_0402_5MIL_DWS	C5
2	100nF/100V/10%/X7R/C0603	C_0603_5MIL_DWS	C2,C4
1	100nF/10V/10%/X7R/C0402	C_0402_5MIL_DWS	C10
1	1uF/10V/10%/X5R/C0603	C_0603_5MIL_DWS	C11
4	22uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C3,C7,C8,C9
1	100uF/63V/20%/10x13MM/Low_ESR/RM5	CPOL-RM5mm_10.0x16.0mm_PTH	C1
1	470uF/10V/20%/Low ESR/RM2.5/6x11mm	CPOL-RM2.5mm 6.3x11mm PTH	C6
	2.2uH/NRS3015T2R2MNGH/1.5A/		
1	DCR=72mR/20%/3.00x3.00x1.50mm	CD32	L2
	33uH/2A/DCR=0.1R/20%/		
1	DBS135(PD3316MT330)	DBS135	L1
1	SMAJ58A/SMA	SMA-KA	D1
8	1N4148W(SOD-123)	SOD-123 1C-2A KA	D2,D3,D4,D5,D8,D9,D10,D11
1	SS310/SMA	SMA-KA	D6
1	1N5822/SS34/SMA	SMA-KA	D7
5	LED/RED/0603	LED 0603 KA	LED1,LED2,LED3,LED4,PWR LED1
5	LED/GREEN/0603	LED 0603 KA	LED5,LED6,LED7,LED8,USER LED1
4	LMUN2235LT1G(SOT-23)	SOT23	T1,T2,T3,T4
1	WPM2015-3/TR	SOT23	FET1
	PC817CS CYPC817(C-TP2)	H11A817C SMD(PC817X3NIP06) FP	OPT1,OPT2,OPT3,OPT4
	ESP32-C6-WROOM-1-N4	ESP32-C6-WROOM-1-xx-UNI MODULE	U3
	TX4138(ESOIC-8)	ESOIC-8	U1
	SY8089AAAC(SOT23-5)	SOT-23-5	U2
	RAS-0515	Relay_RAS-05-15	REL1,REL2,REL3,REL4
	USB-C-16P-F(A40-00119-A52-12)	USB2.0_TYPE-C(A40-00119-A52-12)	USB-OTG1
	P-B-V-10-LF	GBH-254-SMT-10	UEXT1
4	DG306-5.0-3P	TB3-DG306-5.0 3P	CON1,CON2,CON3,CON4
	DG306-5.0-2P	TB2-DG306-5.0_3P	IN1,IN2,IN3,IN4
	NA(DG306-5.0-2P)	TB2-DG306-5.0_2P	PWR2
	PWRJ-2mm(YDJ-1134)	PWRJ-2mm(YDJ-1136)	PWR1
	SM10B-SRSS-TB	` '	
		SM10B-SRSS-TB	UEXT2
	YTS-A016-X	YTS-A016-X	BUT1,RST1
	Opened	SJ_1_SMALLER	3.3V_E1
	NA(WU06S)	WU06S	ESP-PROG1
1	NA(HN1x10)	HN1x10	EXT1
	NA/R0402 NA(2.2k/R0402)	R_0402_5MIL_DWS	R9,R10,R18
2	IN LA (1) 11L/DA (AA)	R 0402 5MIL DWS	R33,R34