

Design Name D:/Orcad boards and stuff/ESP32CAM board/Board.brd

Date Thu Jun 17 09:52:41 2021

## Bill of Material Report

SYM_NAME	COMP_DEVICE_TYPE	COMP_VALUE	COMP_TOL	COMP_CLASS	REFDES
MBS_BRIDGE	BRIDGE 4 MBS_BRIDGE_MB10F	MB10F		IC	BD1
CAP_1206	CAP NP_CAP_1206_2.2NF/100V	2.2nF/100V		IC	C3
CAP_1206	CAP NP_CAP_1206_4.7UF	4.7uF		IC	C4
CAP3MMFLAT2	CAP_1_CAP3MMFLAT2_470UF/6.3V	470uF/6.3V		IC	C6
CAP0805G	CAP NP_CAP0805G_0.1UF	0.1uF		IC	C7
CAP3MMFLAT2	CAP_1_CAP3MMFLAT2_470UF/6.3V	470uF/6.3V		IC	C8
CAP5_5MM_OBLONG	CAP CAP5_5MM_OBLONG_10UF/450V	10uF/450V		IC	C9
SOD123A_D8	DIODE_SOD123A_D8_1N4007	1N4007		IC	D1
SOD123A_D8	DIODE_SOD123A_D8_1N4007	1N4007		IC	D13
RESI_5MM_VER	RESISTOR_RESI_5MM_VER_2R2/1W	2R2/1W		IC	F1
ESP32CAM	DIPSOC-8X2_0_ESP32CAM_DIPSOC-8X	DIPSOC-8x2		IC	J29
CON8	CON8_CON8_CON8	CON8		IC	J30
CON8	CON8_CON8_CON8	CON8		IC	J31
ACDCPOWERMODULE	CON4_0_ACDCPOWERMODULE_CON4	CON4		IC	J32
CON2_5P08	CON1_0_CON2_5P08_CON2	CON2		IC	L4
CAP_1206	RESISTOR_CAP_1206_2M4	2M4		IC	R2
CAP_1206	RESISTOR_CAP_1206_240K	240K		IC	R4
RES0805G	RESISTOR_RES0805G_1R	1R		IC	R5
RES0805G	RESISTOR_RES0805G_15K	15K		IC	R6
RES0805G	RESISTOR_RES0805G_2K2	2K2		IC	R7
CAP_1206	RESISTOR_CAP_1206_1R8	1R8		IC	R8
CAP_1206	RESISTOR_CAP_1206_1R8	1R8		IC	R9
RES0805G	RESISTOR_RES0805G_2.2K	2.2K		IC	R11
CAP_1206	RESISTOR_CAP_1206_2M4	2M4		IC	R30
CAP_1206	RESISTOR_CAP_1206_240R	240R		IC	R31
MOV7D_5_5MM	VARISTOR_MOV7D_5_5MM_VARISTOR	VARISTOR		IC	RV1
TRANSFORMER_EE19_HORZZZZ_1	TRAN_FBP1S4/SM_19_TRANSFORMER_E	T1		IC	T1
SOIC_8	DIPSOC-4X2/SM_3_SOIC_8_CT570A	CT570A		IC	U3
SOIC_8	DIPSOC-4X2/SM_2_SOIC_8_CT5503	CT5503		IC	U4