ESP32-GATEWAY_Rev_F

Qty	Designation	Package	Designator
	OR(board mounted)	OR 0603	R25
1	10R/R0603	R 0603 5MIL DWS	R43
4	49.9R/1%/R0603	R_0603_5MIL_DWS	R28,R31,R32,R33
3	220R/R0603	R_0603_5MIL_DWS	R14,R16,R37
2	330R/R0603	R_0603_5MIL_DWS	R26,R27
3	1k/R0603	R_0603_5MIL_DWS	R5,R41,R42
6	10k/R0603	R_0603_5MIL_DWS	R6,R29, R35 ,R38, R40 ,R45
6	2.2k/R0603	R_0603_5MIL_DWS	R1,R2,R3,R4, R7,R8
1	12.1k/1%/R0603	R_0603_5MIL_DWS	R39
1	49.9k/1%/R0603	R_0603_5MIL_DWS	R20
1	220k/R0603	R_0603_5MIL_DWS	R19
	1M/R0603	R_0603_5MIL_DWS	R24,R30
2	RA1206_(4X0603)_4B8_2.2k	R_MATRIX_4	RM2,RM3
	27pF/50V/5%/C0G/C0603	C_0603_5MIL_DWS	C21,C22
1	1nF/2000V/10%/X7R/C1206	C_1206_5MIL_DWS_ISO	C19
6	100nF/50V/20%/Y5V/C0603	C_0603_5MIL_DWS	C11,C13,C14,C15,C17,C24
	2.2uF/6.3V/10%/X5R/C0603	C_0603_5MIL_DWS	C16
	22uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C2,C8,C9,C12,C23
4	47uF/6.3V/20%/X5R/C0805	C_0805_5MIL_DWS	C1,C3,C4,C10
	2.2uH/1.5A/DCR=72mR/20%/		
1	3.00x3.00x1.50mm/	CD32	L2
	CD32(NR3015T2R2M) FB0805/600R/2A	L_0805_5MIL_DWS	
	1N5822/SS34/SMA	SMA-KA	L3,L4 D6
1	SMBJ6.0A(DO-214AA)	DO214AA_1(K)-2(A)	D2
	BAT54C(SOT23-3)	SOT23-3	D4
2	1N5819S4/SOD123	SOD123	D1,D3
1	LED/GREEN/0603	LED 0603 KA	LED1
1	LED/RED/0603	LED 0603 KA	PWRLED1
2	WPM2015-3/TR	SOT23	FET1,FET2
1	DTC114YKA	SOT23	T1
	BC817-40(SOT23)	SOT23	Q4,Q5
	Q12MHz/20pF/30ppm/2P/		4 1,40
1	HC-49SM(SMD)	Q_49U3HMS	Q3
1	ESP32-WROOM-32D-4MB	ESP-WROOM-32_MODULE	U3
1	SY8089AAAC(SOT23-5)	SOT-23-5	U2
1	CH340T(SSOP20W)	SSOP-20W	U5
		QFN32_EP(33)_5.00x5.00x0.90mm_	
	LAN8710A-EZC(QFN32)	Pitch_0.50mm	U4
	T1107A(6x3,8x2,5MM)	T1107A(6x3,8x2,5MM)	BUT1,RST1
1	TFC-WXCP11-08-LF	TFC-WXCP11-08-LF	MICRO_SD1
1	RJLD-060TC1(LPJ4013EDNL)	RJLBC-060TC1	LAN1
1	MISB-SWMM-5B-LF	USB-MICRO_	LICO LIADT1
1	(USB_MICRO)	MISB-SWMM-5B_LF	USB-UART1
1	Opened	SJ	PHY RST1
1	Opened Closed	SJ	LED E1
	Cioscu	<u> </u>	LLU_L1
1	NA(10uF/6.3V/20%/X5R/C0603)	C 0603 5MIL DWS	C18
	NA(100F/0.3V/2099/X3R/C0003)	C 1206 5MIL DWS ISO	C20
	NA/R0603	R 0603 5MIL DWS	R9,R10,R11 ,R46,R54
	NA(NH1x20)	HN1x20	CON1
ı +	, ,		
1	NA(FB0805/600R/2A)	L 0805 5MIL DWS	L1