





# Component list

<Parameter Title not found>

Source Data From:

ESP\_Oled.PrjPCB

Project:

ESP\_Oled.PrjPCB

Report Date:		9/29/2015	10:12:48 PM			
Print Date:		29-Sep-15	10:12:51 PM			
C1, C2, C3, C4, C11		5 Digi-Key	C1005X5R1C105K050BC	CAP CER 1UF 16V 10% X5R 0402	TDK	1uF
C5, C10		2 Digi-Key	C1005X7R1E104K050BB	CAP CER 0.1UF 25V 10% X7R 0402	TDK	0.1uF
C6		1 Digi-Key	C1608X5R1C475K080AC	CAP CER 4.7UF 16V 10% X5R 0603	TDK	4.7uF
C7, C8, C13		3 Digi-Key	C1005X5R1C225M050BC	CAP CER 2.2UF 16V 20% X5R 0402	TDK	2.2uF
C9		1 Digi-Key	T495C227K006ATE225	CAP TANT 220UF 6.3V 10% 2312	Kemet	220uF
C12		1 Digi-Key	C1005C0G1H102J050BA	CAP CER 1000PF 50V 5% C0G 0402	TDK	10nF
H1		1	ESP8266	ESP8266		
H2		1 Digi-Key	1981584-1	CONN RCPT MICRO USB TYPE AB	TE Connectivity	Micro USB
R1, R2		2 Digi-Key	ERJ-2RKF1002X	RES SMD 10K OHM 1% 1/10W 0402	Panasonic	10K
R3		1 Digi-key	ERJ-2RKF3903X	RES SMD 390K OHM 1% 1/10W 0402	Panasonic	390K
R4, R5		2 Digi-Key	ERJ-2RKF27R0X	RES SMD 27 OHM 1% 1/10W 0402	Panasonic	27R
R6, R7		2 Digi-key	ERJ-2GEJ472X	RES SMD 4.7K OHM 5% 1/10W 0402	Panasonic	4.7K
S1		1 DX.com	122514	DX_SWITCH TACTILE		PPushButton
U1		1 Digi-key	FT230XS-R	IC USB SERIAL BASIC UART 16SSOP	FTDI	
U2		1 Digi-Key	CAT6219-330TDGT3	IC REG LDO 3.3V 0.5A TSOT23-5	ON Semiconductor	CAT6219-330TDGT3
X1		1 BuyDisplay.com	ER-OLED 0.96-1W	OLED_GLASS	BuyDisplay.com	OLED_GLASS

Approved

Notes