

Reference Designator	Manufacturer Part Number	Manufacturer Name	Description
ESP32-C3	ESP32-C3FH4	Espressif Systems	RF TXRX MOD BLUETOOTH WIFISMD
XTAL	ABM14N-40.0000MHZ-8-N1U	Abracon LLC	CRYSTAL 40MHZ 8PF SMD
R3, R4, R5, R6, R7, R8, R9	RC0100FR-075K1L	YAGEO	RES 5.1K OHM 1% 1/32W 01005
C1, C2	GRM0225C1H150GA03L	Murata Electronics	CAP CER 15PF 50V C0G/NP0 01005
C4, C6	C01005X5R6R3-105MNP-ct	Venkel	Chip Capacitor,01005,X5R,6.3V,1u
USB-C	44116B01231	DLK Electronics	USB C TYPE RA SMT TYPE
LED	XZVGSR154W	SunLED	0.45X0.25MM GREEN SMD 01005 LED
C3, C5	GRM022D80G104ME15L	Murata Electronics	CAP CER 0.1UF 4V X6T 01005
LDO	MIC5524-3.3YMT-TZ	Microchip Technology	IC REG LINEAR 3.3V 500MA 4-TDFN