

Grundfos WiFi module RA2G4WIFI Part List – BOM (Bill of Material)

Description	Quantity	Stock Number	Manufacturer part no.
CAP X7R 0402 16V 100nF	13	00L65550	GRM155R71C104KA88D
RES 0402 1% 63MW 50V E6 100K	9	00L61030	RC32
CAP NPO 0402 50V 10pF	4	00L65510	GRM1555C1H100JZ01D
CAP X5R 0603 6.3V E8 22uF	3	99978262	CL10A226MQ8NRNE
RES 0402 1% 63MW 50V E5 10K	2	ECAD_ID_100106	RC0402FR-1310KL
RES 0402 1% 63MW 50V E5 10K	2	98542696	RC32
CAP X5R 0603 10V E8 10UF	2	00L61020	CL10A106KP8NNNC
NPO 0402 50V E1 6.8PF +/- 0.5PF	2	00L65531	GRM1555C1H6R8DA01D
IND 2.2uH	2	00L61020	LQM2MPN2R2NG0L
CAP X7R 0402 25V E5 10NF	1	00L65540	2238-917-15636
CAP X5R 0402 E7 10V 1uF	1	00L65508	GRM15
XTAL RTC 32.768 kHz +-20ppm	1	99422583	FC-135 32.7680KA-A3
Crystal 2520 40MHz+-10ppm ¹	1	92614838	HKC2520SX-40MHZ-33902-R4V1
CC3130R simplelink WIFI chip	1	92592125	CC3130RNMRGKR
Band Pass Filter 2G4	1	99518086	DEA202450BT-1294D1-H
IND 2510 1uH	1	00L67454	VLS252010ET-1R0N
Flash 16Mb Dual/Quad SPI	1	92586220	IS25LP016D-JULE