

RPI_LoRa_shield

#	Reference	Value	Manufacturer	Ordering #
2	C1 C2	100n	QPL	100n/50V
1	C3	100U	QPL	100U/15V
6	D1 D2 D3 D4 D5 D7	1N4148	QPL	1N4148
1	D6	Dual LED	QPL	LED dual color 3 mm
4	H1 H2 H3 H4	M3	Not a placeable part	-
1	J1	Raspberry Pi Zero 2 W	Raspberry Pi	Zero 2 W
1	J2	IIC	QPL	2.54mm header 5 pin
3	Q1 Q2 Q3	BC547C	QPL	BC547C
1	R1	470k	QPL	470k 1% 0.25W
6	R2 R3 R4 R5 R7 R8	10k	QPL	10k 1% 0.25W
1	R6	3k3	QPL	3k3 1% 0.25W
1	R9	100k	QPL	100k 1% 0.25W
1	SW1	POWER_ON	QPL	2.54mm header 2 pin
1	U1	Ra-02	Thinker	Ra-02
1	U2	NE555	QPL	NE555
1	U3	DCDC_LM2596	QPL	LM2596 module