

RASPBERRYHABU PARTS LIST

			QTY	
PCB ONLY		BOARD	1	
RASPBERRYHABU FIRST	BASE CIRCKIT	RASPBERRYPI_GPIO CONNECTOR 13x2	1	
		CONN_4X2 with JAMPERPIN x2	1	
		CONN_2x2 with JAMPERPIN x2	1	
		330µF	1	
		2kΩ R 1/6W	1	
		LED GREEN	1	
	DIGITAL OUT	LED RED	4	
		2kΩ R 1/6W	4	
		IC socket 18P	1	
		TR ARRAY TD62083APG	1	
		RERAY	1	
		TERMINAL	1	
	FTDI CONN	PINSOCKET 8x2	1	
		CONN 1x6	1	
330Ω R 1/4W		2		
	CONN 1x2 WITH JAMPERPIN x1	1		
RASPBERRYHABU BASIC	SPEAKER OUT	SPEAKER	1	
		2kΩ R 1/6W	1	
		CONN 1x2 WITH JAMPERPIN x1	1	
	DIGITAL IN	IC socket 16P	1	
		330Ω R 1/4W	6	
		2kΩ R 1/6W	1	
		10kΩ ARRAY	1	
		C 104	1	
		TACTSW	1	
	ANALOG IN	LEVELSHIFTER 74HC4050	1	
		AD converter MCP3008	1	
		C 104	1	
		IC socket 16P	1	
		330Ω R 1/4W	4	
	CONN_3x1 with JAMPERPIN x1	1		
	PINSOCKET 8x2	2		
RASPBERRYHABU FULL	POWER SUPPLY	RERAY	3	
		TERMINAL	3	
		DCJACK	1	
		DIODE 2A	1	
		MC33063A	1	
		C 104	1	
		C 471	1	
		C 334	1	
		330Ω R	1	
		1kΩ R	1	
		DIODE 3A	1	
		0.22Ω1A	1	
		330µF	1	
		100µF	2	
		220µH	1	
		10uF over 1A over	1	
		REALTIME CLOCK	MCP7940N	1
			32.768kHz XTAL	1
	C 22		2	
	C 101		1	
	C 104		1	
	10kΩ		2	
	DIODE		1	
	BATTERY		1	
	BATTERYHOLDER		1	
	EXPERIMENT	Ir LED	4	
		R 10kΩ	5	
CDS		1		
TERMISTER		1		