

KICIK BOM

Part	Value	Package	Description	Vendor	Code	Price
	0.1uF	0402-CAP	Capacitor	TME	0402YD104KAT2A	€ 0,00081
	0.1uF	0402-CAP	Capacitor	TME	0402YD104KAT2A	€ 0,00081
	0.1uF	0402-CAP	Capacitor	TME	0402YD104KAT2A	€ 0,00081
	0.1uF	0402-CAP	Capacitor	TME	0402YD104KAT2A	€ 0,00081
	0.1uF	0402-CAP	Capacitor	TME	0402YD104KAT2A	€ 0,00081
	0.1uF	0402-CAP	Capacitor	TME	0402YD104KAT2A	€ 0,00081
	22pF	0402-CAP	Capacitor	TME	CL05C220JB5NNNC	€ 0,00081
	22pF	0402-CAP	Capacitor	TME	CL05C220JB5NNNC	€ 0,00081
	10µF 10V	0402-CAP	Capacitor	TME	CL05A106MQ5NUNC	€ 0,01760
	10µF 10V	0402-CAP	Capacitor	TME	CL05A106MQ5NUNC	€ 0,01760
	10µF 10V	0402-CAP	Capacitor	TME	CL05A106MQ5NUNC	€ 0,01760
	10µF 10V	0402-CAP	Capacitor	TME	CL05A106MQ5NUNC	€ 0,01760
	10µF 10V	0402-CAP	Capacitor	TME	CL05A106MQ5NUNC	€ 0,01760
	1µF 10V	0402-CAP	Capacitor	TME	CL05A105KQ5NNNC	€ 0,00291
	1µF 10V	0402-CAP	Capacitor	TME	CL05A105KQ5NNNC	€ 0,00291
	1µF 10V	0402-CAP	Capacitor	TME	CL05A105KQ5NNNC	€ 0,00291
	1µF 10V	0402-CAP	Capacitor	TME	CL05A105KQ5NNNC	€ 0,00291
	100uF 16V	SMD	Capacitor	TME	TYEH1C107F55MTR	€ 0,04110
	100uF 16V	SMD	Capacitor	TME	TYEH1C107F55MTR	€ 0,04110
	LD1117AS33	SOT223	LDO 3.3	TME	LD1117AS33TR	€ 0,10720
	LD1117S50	SOT223	LDO 5.0	TME	LD1117S50TR	€ 0,10210
	1K	0402-RES	Resistor	TME	SMD0402-1K-1%	€ 0,00058
	1K8	0402-RES	Resistor	TME	SMD0402-1K8-1%	€ 0,00058
	10K	0402-RES	Resistor	TME	SMD0402-10K-1%	€ 0,00058
	10K	0402-RES	Resistor	TME	SMD0402-10K-1%	€ 0,00058
	330	0402-RES	Resistor	TME	SMD0402-330-1%	€ 0,00058
	330	0402-RES	Resistor	TME	SMD0402-330-1%	€ 0,00058
	4K7	0402-RES	Resistor	TME	SMD0402-4K7-1%	€ 0,00058
	4K7	0402-RES	Resistor	TME	SMD0402-4K7-1%	€ 0,00058
	ATMEGA328P-AU	TQFP32	MPU	TME	ATMEGA328P-AU	€ 0,90000
	CH340T	SSOP20	CH340T	AE	CH340T	€ 0,20000
	FUSE	0603	Polyfuse 500mA	AE	Polyfuse 500MA	€ 0,20000
	EEPROM	S08	EEprom 512x8bit	TME	M24C04-WMN6P	€ 0,06260
	16Mhz	3SMD	16Mhz Resonator	DIGIKEY	478-5420-1-ND	€ 0,20000
	12Mhz	3.4x2.7	12Mhz Crystal	TME	12.00M-SMDXT324	€ 0,15000
	WiFi	SMD	ESP8266 WiFi Module	ED	WI07-3	€ 1,00000
	USB	SMD	Micro-USB Female	ED	CC03541	€ 0,10000
	I01	THT	3Pin Connector	TME	ZL201-03G	€ 0,00642
	I02	THT	3Pin Connector	TME	ZL201-03G	€ 0,00642
	I03	THT	3Pin Connector	TME	ZL201-03G	€ 0,00642
	I04	THT	3Pin Connector	TME	ZL201-03G	€ 0,00642
	I05	THT	3Pin Connector	TME	ZL201-03G	€ 0,00642
	I06	THT	3Pin Connector	TME	ZL201-03G	€ 0,00642
	FACECON	THT	6Pin Connector	TME	ZL201-06G	€ 0,02531
	EXP1	THT	8Pin Connector	TME	ZL262-8DG	€ 0,02500
	EXP2	THT	8Pin Connector	TME	ZL262-8DG	€ 0,02500
	EXP3	THT	8Pin Connector	TME	ZL262-8DG	€ 0,02500
	EXP4	THT	8Pin Connector	TME	ZL262-8DG	€ 0,02500
	PWRIN	THT	2Pin Connector	TME	ZL201-02G	€ 0,00455
	BTN1	THT	Microswitch 1 Pos	TME	B3F-3100	€ 0,08000
	BTN2	THT	Microswitch 1 Pos	TME	B3F-3100	€ 0,08000
	SW1	SMD	Micro Button	ED	ISBISB1016	€ 0,04500
	LED1	0603	LED Red 50-170mcd	TME	OSR50603C1C	€ 0,01900
	LED2	0603	LED Red 50-170mcd	TME	OSR50603C1C	€ 0,01900
					TOTAL	€ 3,62624