



Line #	Name	Description	Designator	Revision ID	Revision State	Revision Status	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	865080663020	865080663020 WCAP-ASLI Aluminum Electrolytic Capacitors	C1	CMP-03913- 53914628-1	New From Design	Up to date	1	Wurth Electronics	865080663020	Volume Production	Digikey	732-8465-1-ND	2,63	2,63
	BZX84C6V8LT1G	Zener Voltage Regulator, 225 mW, 3-Pin SOT- 23, Pb-Free, Tape and Reel	D1	CMP-1060- 00902-1	Released	Up to date	1	ON Semiconductor	BZX84C6V8LT1G	Volume Production	Mouser	863-BZX84C6V8LT1G	0,1	0,1
	XT60PW-M	Connector	J1		Not managed		1							
	Header 18	Header, 18-Pin	J2, J3		Not managed		2	Samtec	SSW-118-01-T-S	Volume Production	Mouser	200-SSW11801TS	2,04	4,08
	Header 2	Header, 2-Pin	PR11, PR12, PR21, PR22		Not managed		4							
	Header 3	Header, 3-Pin	PT1		Not managed		1							
	BSS138	MOSFET N-CH 50V 220MA SOT- 23	QN1	CMP-07173- 000101-1	New From Design	Up to date	1	ON Semiconductor / Fairchild	BSS138	Volume Production	Mouser	512-BSS138	0,19	0,19
	FQB22P10TM	MOSFET (P- Channel)	QP1		Not managed		1							
	ERJ-P08J102V	RES SMD 1K OHM 5% 2/3W 1206	R1, R4	CMP-015- 001023-1	Draft	Up to date	2	Panasonic	ERJ-P08J102V	Volume Production	Newark	85AK4526	0,023	0,046
	ERJ-P08J821V	RES SMD 820 OHM 5% 2/3W 1206	R2	CMP-015- 001133-1	Draft	Up to date	1	Panasonic	ERJ-P08J821V	Volume Production	Mouser	667-ERJ-P08J821V	0,15	0,15
	Resistor 4k7 +/- 1% 1206 250 mW	Chip Resistor, 4.7 KOhm, +/- 1%, 0.25 W, -55 to 155 degC, 1206 (3216 Metric)	R3, RPU	CMP-009- 00033-5	Draft	Up to date	2	Vishay	CRCW12064K70FKEA	Volume Production	Newark	53K2354	0,011	0,022
	ERJ-8GEYJ105V	RES SMD 1M OHM 5% 1/4W 1206	RPD1, RPU1	CMP-015- 000768-1	Draft	Up to date	2	Panasonic	ERJ-8GEYJ105V	Volume Production	Newark	65T8897	0,013	0,026
	AP331AWG-7	IC COMPARATOR SGL DIFF SOT- 25	U1	CMP-12735- 000001-1	New From Design	Up to date	1	Diodes	AP331AWG-7	Volume Production	Newark	79R5893	0,286	0,286
	DS18B20U+T&R	High-Precision 1- Wire Digital Thermometer, - 55 to 125 degC, 8-Pin SOP (U8+1), Pb-Free, Tape and Reel	UT1, UT2, UT3, UT4	CMP-0253- 00024-2	Released	Up to date	4	Maxim	DS18B20U+T&R	Volume Production	Newark	73Y1392	3,2	12,8