

info	Line#	Name	Description	Designator	Revision ID	Revision State	Revision Status Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1		Supplier Unit Price 1	Supplier Subtotal 1
		USB-C	CONN RCPTTYPEC 6P SWD RA	J1		Not managed		Global Connector Technology	USB4125-GF-A-0190	Unknown	Digikey	2073-USB4125-GF-A- 0190CT-ND	0.81	0.81
		TPS61200DRCT	Boost Voltage Converter with 0.3 to 5.5 V Input and 1.8 to 5.5 V Output, -40 to 85 degC, 10-Pin SON (DRC), Green (RoHS& no Sb/Br)	UЗ	CMP-0347- 00023-2	Released	Up to date	1 Texas Instruments	TPS61200DRCT	Volume Production	Digikey	296-21663-1-ND	2.74	2.74
JST		S2B-PH-SM4- TB(LF)(SN)	Male Header, Pitch 2 mm, 1 x 2 Position, Height 5.5 mm, -25 to 85 degC, RoHS, Tape and Reel	P1	CMP-1755- 00001-1	Released	Up to date	1 JST	S2BPHSM4TBLFSN	Unknown				
		2.2K	RC0603FR-0722KL, Chip Resistor, 22 KOhm, +/- 1%, 0.1 W, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape an Reel	R3		Not managed		1 Yageo	RC0603FR-0722KL	Volume Production	DigiKey	311-22.0KHRCT-ND	0.11	0.11
		RC0603FR-0710KL	RES10KOHM1%1/10W0603	R6	CMP-2100- 03664-2	Released	Up to date	1 Yageo	RC0603FR-0710KL	Volume Production	Digikey	311-10.0KHRDKR-ND	0.1	0.1
		1M	1MOhm, RC0603JR-071ML, RESSMD1MOHM5%1/10W0603	R2, R4		Not managed		2 Yageo	RC0603FR-071ML	Volume Production	Digikey	311-1.00MHRCT-ND	0.012	0.12
		RC0603FR-071ML	Chip Resistor, 1 MOhm, +/- 1%, 100 mW, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	R9	CMP-1659- 00056-1	Released	Up to date	1 Yageo	RC0603FR-071ML	Volume Production	Digikey	311-1.00MHRCT-ND	0.1	0.1
		LPS22HHTR	CONSUMERMENS	U?	CMP-12182- 000001-1	New From Design	Up to date	STMicroelectronic s	LPS22HHTR	Volume Production	Digikey	497-18182-1-ND	3.07	3.07
		GRM188R72A104KA35 D	Chip Multilayer Ceramic Capacitors for General Purpose, 0603, 0.10uF, X7R, 15%, 10%, 100V	C1	CMP-1035- 02595-8	New From Design	Up to date	1 Murata	GRM188R72A104KA35D	Volume Production	Digikey	490-3285-1-ND	0.15	0.15
		GRW188R61C475KAAJ D	CAP CER 4.7UF 16V X5R 0603	СЗ	CMP-06035- 062935-2	New From Design	Up to date	1 Murata	GRM188R61C475KAAJD	Not Recommended for New Design				
		GRM188R60J106ME47 D	Chip Multilayer Ceramic Capacitors for General Purpose, 0603, 10uF, X5R, 15%, 20%, 6.3V	C2	CMP-2006- 02792-2	New From Design	Up to date	1 Murata	GRM188R60J106ME47D	Volume Production	Digikey	490-3896-6-ND	0.1	0.1
		ERJ-3B4F3300V	Chip Resistor, 330 Chm, +/- 1%, 0.1 W, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	R1	CMP-2000- 00435-2	Released	Up to date	1 Panasonic	ERJ3EKF3300V	Volume Production	Digikey	P330HDKR-ND	0.1	0.1
		ERJ3B4F1781V		R8	CMP-2000- 00290-1	Released	Up to date	1 Panasonic	ERJ3EKF1781V	Volume Production	Digikey	P1.78KHCT-ND	0.1	0.1
		Protection IC FET	Protection IC FET, MOSFETN-CH 25V 60A 8-SON, CSD16406Q3	Q1, Q2		Not managed	2	2 Texas Instruments	CSD16406Q3	Volume Production	Mouser	595-CSD16406Q3	1.27	2.54
		CRCW0603180KFKEA	RESThick Film, 180kΩ, 1%, 0.1W, 100ppm/°C, 0603	R10	CMP-2000- 02950-2	New From Design	Up to date	1 Vishay	CRCW0603180KFKEA	Volume Production	Digikey	541-180KHCT-ND	0.1	0.1
		CRCW06031K50JNEA		R5, R7	CMP-2000- 02997-1	Released	Up to date 2	2 Vishay Dale	CRCW06031K50JNEA	Volume Production	Digikey	541-1.5KGCT-ND	0.1	0.2
		Protection Ic	Power Supply Support Circuit, Fixed, 1 Channel, PDSO6	U1		Not managed		1 Texas Instruments	BQ29701DSER	Volume Production	Digikey	296-39944-1-ND	0.45	0.45
		BQ24072RGTT	USB-Friendly Li-Ion Battery Charger and Power-Path Management IC, Vout 200 mV above Vbat, 4.3 V, -40 to 85 degC, 16-pin QFN (RGT), Green (RoHS& no Sb/Br)	U2	CMP-0321- 00226-2	Released	Up to date	1 Texas Instruments	BQ24072RGTT	Volume Production	Digikey	296-23813-1-ND	2.84	2.84
		ASMD-CWG7-NX7D2	ASMD-CWG7-NX7D2 ASMD-CWG7 Rectangle with Flat Top White Cool Surface Mount LED Indication Discrete 2.8V 20mA 2800mcd 120°	D1, D2	CMP-02129- 107448438-1	New From Design	Up to date 2	2 Broadcom	ASMD-CWG7-NX7D2	Volume Production	Digikey	516-ASMD-CWG7- NX7D2CT-ND	0.26	0.52
		744031002		L1	CMP-0227- 00365-3	Released	Up to date	1 Wurth Electronics	744031002	Volume Production	Digikey	732-1006-1-ND	1.52	1.52
		rp2040				Not managed		1			1			