

Parts Type	JLCPCB Part #	MFR Part #
stock	C115351	SKQGABE010
stock	C529783	2009T500mA250V
stock	C25905	0402WGF5101TCE
stock	C2687116	USBLC6-2SC6
stock	C52923	CL05A105KA5NQNC
stock	C81720	STM32F072CBT6
stock	C15195	CL05B103KB5NNNC
stock	C23733	CL05A475MP5NRNC
stock	C5446	XC6206P332MR-G
stock	C548924	74LVCH2T45DC,125
stock	C5149201	SK6812MINI-E
stock	C2886070	CZRU52C2V7-HF
stock	C25744	0402WGF1002TCE
stock	C1525	CL05B104KO5NNNC
stock	C165948	TYPE-C-31-M-12

TOTAL

Description

mm 12V 5.2mm 5.2mm 50mA Round Button SPST Surface Mount, Vertical SMD-4P, 5.2x5.2mm Tactile Switches ROHS
°C~+125°C 1.57 250V 35A 4mm 5.08mm 500mA 8.3mm 8.5mm Square Fuse Plug-in, P=5.08mm Disposable fuses ROHS
-55°C~+155°C 5.1kΩ 50V 62.5mW Thick Film Resistor ±1% ±100ppm/°C 0402 Chip Resistor - Surface Mount ROHS
0.8pF 100nA 150W@8/20us 15V 2 5V 6A@8/20us 6V ESD SOT-23-6 ESD and Surge Protection (TVS/ESD) ROHS
1uF 25V X5R ±10% 0402 Multilayer Ceramic Capacitors MLCC - SMD/SMT ROHS
1.65V~3.6V 128KB 12bit 12bit 37 48MHz ARM-M0 FLASH LQFP-48(7x7) Microcontrollers (MCU/MPU/SOC) ROHS
10nF 50V X7R ±10% 0402 Multilayer Ceramic Capacitors MLCC - SMD/SMT ROHS
10V 4.7uF X5R ±20% 0402 Multilayer Ceramic Capacitors MLCC - SMD/SMT ROHS
1uA 200mA 3.3V 6V Fixed Over Current Protection Positive SOT-23-3L Voltage Regulators - Linear, Low Drop Out (LDO)
1 1.2V~5.5V 1.2V~5.5V 2 420Mbps Bidirectional Power-Off Protection Tri-State VSSOP-8-0.5mm Translators, Level Shifter
0° 1kHz 2.8mm 2000V 3.2mm 3.7V~5.5V 800Kbit/s G:815mcd~1275mcd R:620nm~625nm Semi-transparent lens ROHS
-55°C~+125°C 150mW 2.57V~2.84V 2.7V 500Ω 75uA@1V 83Ω Independent 0603(SOD-523F) Zener Diodes ROHS
-55°C~+155°C 10kΩ 50V 62.5mW Thick Film Resistor ±1% ±100ppm/°C 0402 Chip Resistor - Surface Mount ROHS
100nF 16V X7R ±10% 0402 Multilayer Ceramic Capacitors MLCC - SMD/SMT ROHS
1 16P 5A Female Type-C SMD USB Connectors ROHS

Unit Price	Q t y	Total Price
0.1043	1	0.11
0.0551	1	0.06
0.0005	2	0.01
0.0368	1	0.04
0.0029	1	0.01
1.3005	1	1.31
0.0014	3	0.01
0.0046	2	0.01
0.0998	1	0.1
0.564	1	0.57
0.066	84	5.55
0.0555	84	4.67
0.0005	2	0.01
0.0012	5	0.01
0.1694	1	0.17

12.64