Comment	Description	Designator	Footprint	LibRef	Quantity	Value	Manufacturer Part Number	Packaging	Area Package
Battery 1000mAh	Rechargeable Li-Po Battery, 1000mAh, 3.7V	B1	Battery	Battery 1000mAh	1		ALLSOP-ADA-0002		
Solar Panel	Monocrystalline Solar Panel, 5.5V, 1000mA, 5.5W	PV1	Solar panel	Solar Panel	1		SOLAR-PANEL		
0.35inch Waveshare 5mb Display	0.35inch waveshare mini display, 128x128 pixels, 65K RGB, Interface: 4-wire SPI, Driver: GC9A01, Operating voltage: 3.3V/5V, Operating current: 20mA, Backlight current: 20mA, Operating temperature range: -20~70°C, Dimensions: 27.6mm x 27.6mm x 1.55mm, Effective power consumption (actually powered in only required for display), SPI interface, low consuming with Waveshare-based 5mb modules, Hardware Features: Hardware Features: 4-wire, Contrast voltage: 3.3V, compatible with 3.3V/5V MCUs, Software: Arduino, pico/raspberry/ esp/nucleo/stm32 libraries, Suitable for Raspberry Pi Custom Board Solutions 0.35inch	RT1	0.35inch waveshare mini	0.35inch Waveshare 5mb Display	1				
0.1µF 0.1µF 50V 0402	Ceramic Capacitor, Multilayer, Ceramic, 50V, 0.20%~0%, 0.1µF, 0.1µF, C0G, 0.00000000000