

Comment	Description	Designator	Footprint	LibRef	Quantity
4.7uF	CAP CER 4.7UF 25V XSR 0603	C1	0603_CAP	CAP_4U7_0603	1
10uF	CAP CER 10UF 10V XSR 0603	C2	0603_CAP	CAP_10U_0603	1
1uF	CAP CER 1UF 50V X7R 0603	C3, C4, C5, C6, C7, C8, C9, C10, C11, C13	0603_CAP	CAP_1U_0603	10
Human Body Model	Touch Sensor Pad, Slide Style 1	C12	TOUCHSENSE_SLIDE1-EN02	CAP_TOUCH_SLIDE1_EN02	1
Human Body Model	Touch Sensor Pad, Slide Style 1	C14, C15, C16, C17, C18, C19, C20, C21	TOUCHSENSE_SLIDE1	CAP_TOUCH_SLIDE1	8
Human Body Model	Touch Sensor Pad, Slide Style 1	C22	TOUCHSENSE_SLIDE1-EN01	CAP_TOUCH_SLIDE1_EN01	1
APHHS1005CGCK	LED GREEN CLEAR CHIP SMD	D1	0402-LED-G	APHHS1005CGCK	1
ZX62D-B-5P8	SMD+DIP Micro USB; MICRO-B-SMD	J1	Micro_USB	MicroUSB	1
DF59-25-2V(51)	CONN SSL RCPT 2POS 2MM SOLDER	J2	SNAPBEE_DF59-25-2V	SNAPBEE_DF59-25-2V	1
6 Pin ISP Header		J3	CONN_ISP_TINY	ISP_TINY	1
HEADER_1x2_POLAR	Polarity	P1	PIN2	HEADER_1x2_POLAR	1
HEADER_1x2		P2, P3	PIN2	HEADER_1x2	2
HEADER_1x3		P4	PIN3	HEADER_1x3	1
CSD17381F4	MOSFET N-CH 30V 3.1A 3PICOSTAR	Q1	PICOSTAR-3	CSD17381F4	1
220Q	RES SMD 220 OHM 1% 1/10W 0603	R1	0603_RES	RES_220R_0603	1
2K2Q	RES SMD 2.2K OHM 1% 1/10W 0603	R2	0603_RES	RES_2K2_0603	1
100Q	RES SMD 100 OHM 1% 1/10W 0603	R3, R4	0603_RES	RES_100R_0603	2
4K99Q	RES SMD 4.99K OHM 1% 1/10W 0603	R5, R7	0603_RES	RES_4K99_0603	2
10KQ	RES SMD 10K OHM 1% 1/10W 0603	R6, R8	0603_RES	RES_10K_0603	2
EXB-Q16P682J	RES ARRAY 15 RES 6.8K OHM 1506	RN1	RES-ARRAY-16_EXB	EXB-Q16P682J	1
EXB-2H472JV	RES ARRAY 8 RES 4.7K OHM 1506	RN2, RN3, RN4	RES-ARRAY-16_EXB	EXB-2H472JV	3
MCP73831T-4ADI/OT	IC BATT CNTL LI-ION 1CEL SOT23-5	U1	SOT-23-5-N	MCP73831T-4ADI/OT	1
ATMEGA328-MMHR	IC MCU 8BIT 32KB FLASH 28VQFN	U2	QFN-28_4x4	ATMEGA328-MMHR	1
74LV14BQ,115	IC INVERTER 6CH 6-INP 14DHVQFN	U3	DHVQFN-14	74LV14BQ,115	1
MTCH108-I/GZ	IC PROXIMITY DETECTOR 20UQFN	U4	UQFN-20_4x4	MTCH108-I/GZ	1
NC7WZ14FHX	IC INVERTER 2CH 2-INP 6MICROPAK2	U5, U6	MICROPAK2	NC7WZ14FHX	2
MTCH102-I/MS	IC PROXIMITY DETECTOR 8MSOP	U7	MSOP-8	MTCH102-I/MS	1
S-1318D33-A4T2U4	IC REG LINEAR 3.3V 100MA HSN14-B	U8	HSNT-4-B	S-1318D33-A4T2U4	1