



Comment	Description	Designator	Footprint	LibRef	Quantity
SDC1610M5-01	AUDIO MAGNETIC INDICATOR 4-8V TH	buzzer	FP-SDC1610M5-01- MFG	CMP-08413-000008-1	1
100nF	CAP CER 1000PF 300VAC RADIAL	C1, C2, C4, C5	FP- DE6_D7_T7_F7_5_d0 _6-0-MFG	CMP-06035-062244-1	4
220uF	Aluminum Electrolytic Capacitors (Radial Lead Type) AEC-Q200 Qualified 220uF ±20% 25V	С3	FP-RAD-TH-D_8_0_5- L_11_5-MFG	CMP-05427-001200-1	1
KLDX-0202-B	3 Conductor Power Jack, 2 break 2 aux contacts	DC 5V	KYCN-KLDX-0202-B_V	CMP-0256-00001-1	1
2-1825910-7	SWITCH TACTILE SPST- NO 0.05A 24V	down, reset, up	FP-2-1825910-7-MFG	CMP-03402-000004-1	3
HLMP-4740	T-1 3/4 (5 mm) Low Current LED Lamp, Green, 1.9 V, -20 to 100 degC, 2-Pin THD, RoHS, Bulk	DS1	AVAG-HLMP-4740	CMP-2000-06413-1	1
IRLZ44NPbF	MOSFET N-CH 55V 47A TO220AB	IRLZ44NPbF	FP-PG-TO220-3-MFG	CMP-32901-000488-1	1
Battery input	CONN HEADER VERT 2POS 2.54MM	J1	FP-M20-9990246- MFG	CMP-15831-000009-1	1
A000005	ARDUINO NANO ATMEGA328 EVAL BRD	nano	FP-A000005-MFG	CMP-189986-000002-	1
61300411121	THT Vertical Pin Header WR-PHD, Pitch 2.54 mm, Single Row, 4 pins	P1	61300411121	CMP-1502-01064-1	1
470	RES 10K OHM 1/8W 1% AXIAL	R1	FP-RNC55-MFG	CMP-02408-000004-1	1
33K	RES 511K OHM 0.1% 1/4W AXIAL	R2	FP-H8511KBYA-MFG	CMP-03212-000010-1	1
1M	Axial Resistor, 1 MOhm, +/- 1%, 250 mW, -55 to 155 degC, 2-Pin THD, RoHS, Bulk	R3	RESA60-630X240	CMP-1659-00070-1	1
1R	RES 75K OHM 1W 5% AXIAL	R4	FP-PR01-MFG	CMP-02408-000029-1	1
4.7K	RES 1K OHM 0.6W 1% AXIAL	R5, R6	FP-MRS25-MFG	CMP-02408-000051-1	2
LM358P	Dual Operational Amplifier, 3 to 32 V, 0 to 70 degC, 8-Pin PDIP (P), RoHS, Tape and Reel	U1	P0008A	CMP-2000-06549-1	1
LM385BZ-1.2/NOPB	Micropower Voltage Reference Diode, 3- pin TO-92, Pb-Free	U2	Z03A	CMP-0074-00028-2	1