



Comment	Description	Designator	Footprint	LibRef	Quantity
GRM31CR60J476M E19L	Chip Multilayer Ceramic Capacitors for General Purpose, 1206, 47uF, X5R, 15%, 20%, 6.3V	C1, C2, C4, C5, C7, C8	FP-GRM31C-0_2- e0_3_0_8-IPC_C	CMP-2000-06344-2	6
Unpopulated	Generic Capacitor	C3, C6, C9	2012[0805]_M	Capacitor	3
503480-0800	0.5 mm Pitch Easy-On(TM) BackFlip(TM) Type FPC Connector, 1.0 mm Mated Height, Right Angle, SMT, Dual Contact, 8 Circuits, -40 to 85 degC, ELV and RoHS Compliant, Tape and Reel	J1	MOLX-503480-0800	CMP-1241-00114-1	1
DCMotor	Generic DC motor	M1, M2, M3	CABLE- TERMINAL1x2	CMP-034-000000-1	3
ERJ3EKF1002V	Chip Resistor, 10 KOhm, +/- 1%, 0.1 W, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	R1, R2, R3, R4, R5, R6	RESC1609X55X30M L15T15	CMP-1012-00623-3	6
BD6210HFP-TR	IC MOTOR DRIVER 3V-5.5V HRP7	U1, U2, U3	FP-HRP7-MFG	CMP-08935-000017-	3