

Line #	Name	Description	Designator	Revision ID	Revision State	Revision Status	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	TP_1206	Test Point SMD 1206	3.3 Light, 3.3_TP, 12V_Servo_TP Backward_TP, Forward_TP, GND_GND Light, LIN_ACT_12V, SCL_SCL_Dist, SCL_Light, SDA, SDA_Dist, SDA_Light, Servo_sig_TP		Not managed		15							
	220uF	Capacitor Al 105deg 220uF 10V 5X11	C300		Not managed		1							
	1uF	CAP CER 1uF 50V X7R 0805	C301, C306		Not managed		2							
	470uF	CAP ALUM 470UF 20% 35V RADIAL	C302		Not managed		1							
	1uF	CAP CER 1uF 50V X7R 0805	C303		Not managed		1							
	0.1uF	Cap Ceramic 0.1uF 50V X7R 20% SMD 0805 125°C Plastic T/R	C304, C305		Not managed		2							
	0.1uF	CAP ALUM 100UF 20% 25V SMD	C308		Not managed		1							
	0.22uF	Cap Ceramic 0.22uF 50V X7R 10% SMD 0805 125°C Plastic T/R	C309		Not managed		1	KEMET	C0805C224KSRACAU707210	Unknown	Digi-Key	399- C0805C224KSRACAU7072 10CT-ND	0.18	0.18
	RJHSE-5080	CONN MOD JACK 8P8C R/A UNSHLD	J200	CMP-02366- 000003-1	New From Design	Up to date	1	Amphenol	RJHSE-5080	Volume Production	Avnet	RJHSE5080	0.54328	0.54328
	Light	2~24 Poles, Screw Type, Horizontal, 5.08 Pitch, 26~14 (AWG), Terminal Block Connector	J201		Not managed		1							
	Distance	2~24 Poles, Screw Type, Horizontal, 5.08 Pitch, 26~14 (AWG), Terminal Block Connector	J202		Not managed		1							
	PJ-102AH	2.0 mm Center Pin, 5.0 A, Right Angle, Through Hole, Tapered Pins, Dc Power Jack Connector <a href="https:// pricing.snapeda.co m/parts/PJ-102AH/ CUt%20Devices/ view- part?ref=eda">Che ck availability</a> <a href="https:// pricing.snapeda.co m/parts/PJ-102AH/ CUt%20Devices/ view- part?ref=eda">Che ck availability</a>	J300		Not managed		1							
	Servo Power	2~24 Poles, Screw Type, Horizontal, 5.08 Pitch, 26~14 (AWG), Terminal Block Connector	J301		Not managed		1							
	Lin Act Outputs	2~24 Poles, Screw Type, Horizontal, 5.08 Pitch, 26~14 (AWG), Terminal Block Connector	J302		Not managed		1							
	5019	Test Point, 1 Position SMD, RoHS, Tape and Reel	LIN_ACT_GND, Out1_TP, Out2_TP, SERVO_GND		Not managed		4							
		2.0 mm Center Pin, 5.0 A, Right Angle, Through Hole, Tapered Pins, Dc Power Jack Connector <a href="https:// pricing.snapeda.co m/parts/PJ-102AH/ CUt%20Devices/ view- part?ref=eda">Che ck availability</a> <a href="https:// pricing.snapeda.co m/parts/PJ-102AH/ CUt%20Devices/ view- part?ref=eda">Che ck availability</a>	Lin_Act_PWR		Not managed		1							
	61300311121	THT Vertical Pin Header WR-PHD, Pitch 2.54 mm, Single Row, 3 pins	P300, P301, P302		Not managed		3	Wurth Electronics	61300311121	Volume Production	Digi-Key	732-5316-ND	0.13	0.39
	2N3906	TRANS PNP 40V 0.2A SOT23	Q300		Not managed		1							
	2N3904	NPN General Purpose Amplifier	Q301		Not managed		1							
	RMCF0805FT1K 00		R301, R303		Not managed		2							
	RC0805FR- 0710KL	Chip Resistor, 10 KOhm, +/- 1%, 0.125 W, .55 to 155 degC, 0805 (2012 Metric), RoHS, Tape and Reel	R302, R305		Not managed		2	Yageo	RC0805FR-0710K(L)	Unknown	Digi-Key	311-10.0KCRCT-ND	0.1	0.2
	A4953ELJTR-T	No Description Available	U300		Not managed		1							