





Comment	Description	Designator	Footprint	LibRef	Quantity
AD		AD	Header 6x1 8.5mm	AD	1
C1206C105K5RACTU	Chip Capacitor, 1 uF, +/- 10%, 50 V, -55 to 125 degC, 1206 (3216 Metric), RoHS, Tape and Reel	C1	CAPC3216X110X50LL20T25	CMP-2000-06011-1	1
Header 2	Header, 2-Pin	Camera, LEDs	HDR1X2	Header 2	2
MBRB745-E3/81	DIODE SCHOTTKY 45V 7.5A TO263AB	D1, D2	FP-MBRB745-E3-81-MFG	CMP-02539-000024-1	2
TLMS1100-GS08	LED, RED, 2.1 V, -40 to 100 degC, 2-Pin SMD (0603), RoHS, Tape and Reel	DS1	VISH-TLMX1100_V	CMP-1666-00027-1	1
IOH		IOH	Header 10x1 8.5mm	IOH	1
IOL		IOL	Header 8x1 8.5mm	IOL	1
POWER_UNO		POWER	Header 8x1 8.5mm	POWER_UNO	1
FCX658ATA	NPN Silicon Planar Medium Power High Voltage Transistor, 400 V VCEO, 1W, -55 to 150 degC, 3-Pin SOT89, RoHS	Q1	DIOD-SOT89-3_V	CMP-0906-00001-1	1
CRCW1206100RFKEA	RES Thick Film, 100Ω, 1%, 0.25W, 100ppm/°C, 1206	R1, R2, R3	FP-CRCW1206-e3-MFG	CMP-2003-04801-2	3
CRCW12061K00FKEA	Chip Resistor, 1 KOhm, +/- 1%, 0.25 W, -55 to 155 degC, 1206 (3216 Metric), RoHS, Tape and Reel	R10	RESC3216X60X45ML15T20	CMP-2100-03616-1	1
CRCW12062K20FKEA	RES Thick Film, 1kΩ, 1%, 0.25W, 100ppm/°C, 1206	R21, R22, R212, R222	FP-CRCW1206-e3-IPC_C	CMP-2003-02034-2	4