

Part Number	Description	Manufacturer	Manufacturer Part Number	Component Designators	Component Count
C-X7R-220pF-50V-20%-0603	Capacitor Ceramic X7R 220pF 50V 20% 0603	Generic	X7R-220pF-50V-20%-0603	C1	1
C-NP0-4.7p-50V-10%-0603	Capacitor Ceramic NP0 4.7pF 50V 10% 0603	Generic	NP0-4.7pF-50V-10%-0603	C2, C3	2
C-X5R-10uF-10V-20%-0805	Capacitor Ceramic X5R 10uF 10V 20% 0805	Generic	X5R-10uF-10V-20%-0805	C4, C7	2
C-X7R-100n-16V-10%-0402	Capacitor Ceramic X7R 100nF 16V 10% 0402	Generic	X7R-100n-16V-10%-0402	C5, C6	2
CON-FCI-10029449-111RLF	HDMI PCB Connector	FCI	10029449-111RLF	X1	1
CON-Molex-52435-2471-24-0.5mm	FFC Connector, 24 Pin	Molex	52435-2471	X2	1
D-Semtech-RClamp0504S	ESD Protection Diode	Semtech	RClamp0504S	D1, D2, D3	3
IC-TI-TLV61220	DC/DC step-up converter	TI (Texas Instruments)	TLV61220DBVT	IC1	1
L-220R@100MHz-500mA-25%-0603	220R@100MHz-500mA-25%-0603	Maglayers	220R@100MHz-500mA-25%	L1, L2	2
L-4.7uH-800mA-20%-1212	4.7uH-800mA-20%-1212	Murata	LQH3NPN4R7MM0L	L3	1
L-33R@100MHz-3A-25%-0603	33R@100MHz-3A-25%-0603	Murata	BLM18PG330SN1D	L4	1
MECH-FFC-Cable-top/top-24-100mm-0.5mm	FFC Cable 24 pin 100mm 0.5mm pitch	Molex Parlex Corp	21020-0255 050R24-102B	CBL1	1
PCB Colibri HDMI Adapter	PCB	Generic	Colibri HDMI Adapter V1.0.001	PCB1	1
R-1KR-63mW-5%-0603	Resistor 1 Kohm 63mW 5% 0603	Generic	1K-63mW-5%-0603	R1	1
R-1.8KR-63mW-5%-0603	Resistor 1.8 Kohm 63mW 5% 0603	Generic	1.8K-63mW-5%-0603	R2, R3	2
R-1M-63mW-1%-0603	Resistor 1 Mohm 63mW 1% 0603	Generic	1M-63mW-1%-0603	R4	1
R-110K-63mW-1%-0603	Resistor 110 Kohm 63mW 1% 0603	Generic	110K-63mW-1%-0603	R5	1