Main PCB:					4	
Part #	Digikey Part #	Description	Qty	ID V1	Notes	Unk http://www.digikou.com/on/ordusts/detail/adam.tech/DR35.BL.24/0823231
DB25-PL-24	2U37-U825-PL-24-ND	DB25 Male solder cup		X1	+	https://www.digikey.com/en/products/detail/adam-tech/D825-PL-24/9832321 https://www.amazon.com/HiLetgo-ESP-WROOM-32-Development-Microcontroller-Integrated/dp/80718T232Z/ref=sr 1 1?crid=PFTY2N59IPYA&keywords=HiLetgo+ESP-WROOM-
ESP32		ESP32-DEVKITC-NODEMCU32		U1	NodeMCU32 is used which has a slightly smaller footprint than other ESP32 PCBs	32+E5932&qid=1647893072&s=industrial&sprefix=hiletgo-esp-wroom-32+esp32%2Cindustrial%2C141&sr=1-1
LTST-C150TBKT	160-1643-1-ND	Blue LED	1	LED1 R1		https://www.digikey.com/en/products/detail/lite-on-inc/LTST-C150TBKT/388526
ERJ-8ENF84R5V	P84.5FCT-ND	84.5 Ohm Resistor				https://www.digikey.com/en/products/detail/panasonic-electronic-components/ERJ-8ENF84R5V/88656
801-43-019-10-001000	ED6350-19-ND	CONN RCPT 19POS 0.1 GOLD P	CI 2		Optional but recommended, if not using make sure the FW is good before soldering ESP32 to PCB	https://www.digikey.com/en/products/detail/mill-max-manufacturing-corp/801-43-019-10-001000/1212256
3DO:						
Part #	Digikey Part #	Description	Qty	ID	Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND		1	X1		https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14	2	U1,U2		https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798
		Extension Cable	1		Can Find Different options on Amazon	https://console5.com/store/atari-sega-commodore-coleco-msx-6-1-8m-joystick-controller-project-repair-cable-cord.html
Atari 2600 (PP/OD) Part #	Digikey Part #	Description	Qty	ID	Notes	link
DB25-SL-24	2057-DB25-SL-24-ND		1	¥1	Notes	https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14	3	U1,U2,U3		https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798
		Extension Cable	2		Can Find Different options on Amazon	https://console5.com/store/atari-sega-commodore-coleco-msx-6-1-8m-joystick-controller-project-repair-cable-cord.html
Atari 7800						
Part # DB25-SL-24	Digikey Part # 2057-DB25-SL-24-ND	Description DB25 Female solder cup	Qty	ID V1	Notes	Link These forms distinguish and for forms of the first of the state (1925 El 24/092322)
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14		X1 U1,U2,U3		https://www.digikey.com/en/products/detail/adam-tech/D825-SL-24/9832422 https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798
		Extension Cable	2		Can Find Different options on Amazon	https://consoles.com/story/atro-atro-atro-atro-atro-atro-atro-atro-
						A separation and a second
CD-i						
Part #	Digikey Part #	Description	Qty		Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND		1			https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14 Extension Cable	2	U1,U2	- 	https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798 https://console5.com/store/turbo-duo-pc-engine-5-1-5m-joystick-controller-extension-cable-cord-black.html
L		EVELISION CONG	1 2	<u>I</u>		property to more than the transfer of the tran
Dreamcast						
Part #	Digikey Part #	Description	Qty	ID	Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND	DB25 Female solder cup	1			https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
		Extension Cable	4		Can Find Different options on Amazon	https://retro-bit.com/dreamcast-controller-extension-cable.html
Gamecube:						
Part #	Digikey Part #	Description	Qty	ID	Notes	Link
DB25-SL-24		DB25 Female solder cup	1		TOTAL STATE OF THE	https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
		Extension Cable	4		Can Find Different options on Amazon	https://consoles.com/store/gamecube-wii-extension-cable-6-foot-1-8m-game-cube.html
Genesis/Megadrive						
Part # DB25-SL-24	Digikey Part #	Description DB25 Female solder cup	Qty	ID	Notes	Unk
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14	- 1	X1 U1,U2,U3,U4	+	https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422 https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798
SI474ALICTIZSI4	230-4033-3-140	Extension Cable	2		Can Find Different options on Amazon	https://orsolet.com/stor/atari-sep-commodore-coleco-msx-6-1-3m-joystick-controller-project-repair-cable-cord.html
Genesis/Megadrive (Mul	ltitap)					
Part #	Digikey Part #	Description	Qty		Notes	Link
DB25-SL-24 SN74AHCT125N	2057-DB25-SL-24-ND 296-4655-5-ND	DB25 Female solder cup 74AHCT125N DIP14	1	V1,U3,U5,U6		https://www.digikey.com/en/products/detail/adam-tech/p0825-51-24/9832422
SN74AHCT125N SN74AHCT126N	296-4659-5-ND	74AHCT125N DIP14 74AHCT126N DIP14		U2		https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798 https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT126N/13473330
SN74AHCT32N	296-4732-5-ND	74AHCT32N DIP14	1	U4		https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT32N/13438952
		Extension Cable	2		Can Find Different options on Amazon	https://console5.com/store/atari-sega-commodore-coleco-msx-6-1-8m-joystick-controller-project-repair-cable-cord.html
Jaguar						
Part # DB25-SL-24	Digikey Part #	Description DB25 Female solder cup	Qty 1		Notes	Link https://www.digikey.com/en/products/detail/adam-tech/D825-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14		U1,U2,U3	=	https://www.digikey.com/en/producty.detail/texa-instruments/374AHCT125N/375798 https://www.digikey.com/en/producty.detail/texa-instruments/374AHCT125N/375798
		Extension Cable	1			https://www.amazo.com/Tomee-Controller-Extension-not-machine-specific/dp/80716FCSR3
	· · · · · · · · · · · · · · · · · · ·				- 	
NeoGeo/JAMMA/Superg						
Part #	Digikey Part #	Description	Qty		Notes	Link
DB25-SL-24 SN74AHCT125N	2057-DB25-SL-24-ND 296-4655-5-ND	DB25 Female solder cup 74AHCT125N DIP14	1	X1 U1,U2,U#		https://www.digikey.com/en/products/detail/adam-tech/D825-SL-24/9832422 https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798
JIN/MARICI 125N	230-4035-3-NU	ZAHC1125N DIP14 Extension Cable	1			https://www.digkey.com/foreconducts/defai/texas-instruments/SN/PAH-L112Nij-3/57/98 https://www.amazon.com/Tomee-Controller-Extension-not-machine-specific/dg/807/EFCFS3
	-			1		The state of the s
NES/Famicom:						
Part #	Digikey Part #	Description	Qty		Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND		1			https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14	2	U1,U2	Optional Only recorded if using an DAL System	https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT12SN/375798
AC1206FR-073K6L	YAG5404CT-ND	3.6K resistors Extension Cable	2	R1,R2,R3	Optional, Only needed if using on PAL System Can Find Different options on Amazon	https://www.digikey.com/en/products/detail/yageo/AC1206FR-073K6L/5897510 https://console5.com/store/nes-6-ft-extension-cable.html
1				!	and a process and a constant	
Nintendo 64:						
Part #	Digikey Part #	Description	Qty		Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND		1	X1		https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
L		Extension Cable	4	l .	Can Find Different options on Amazon	https://console5.com/store/n64-nintendo-64-6-controller-extension-cable-tomee.html
PCEngine/TurboGrafx-16	·					
Part #	Digikey Part #	Description	Qty	ID	Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND			X1	notes	UITR https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14		U1,U2		https://www.digikey.com/en/products/seletail/texas-instrutar-as-instru
RMCF1206FT47K0CT-ND		47K resistors	2	R1,R2		https://www.digikey.com/en/products/detail/stackpole-electronics-inc/RMCF1206FT47K0/1759490
		Extension Cable	1		PCE Option	https://console5.com/store/turbo-duo-pc-engine-5-1-5m-joystick-controller-extension-cable-cord-black.html
					TG16 Option	https://console5.com/store/turbografx-turbopad-repair-cable-tg16-turbo-grafx-controller-pad.html
no rv			_			
PC-FX	Digikov Post #	Description	0+	ID	Notes	link
PC-FX Part #	Digikey Part #	Description	Qty	ID	Notes	Link

DB25-SL-24	2057-DB25-SL-24-ND	DB25 Female solder cup	1 X1		https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14	2 U1,U2		https://www.digikey.com/en/products/detail/etais-instruments/SN74AHCT1ZSN/375798
SN/4AHC1125N	296-4655-5-ND	Extension Cable	2 01,02	Uses SNES Pins, But plug needs to be custom made	ntps://www.aigikey.com/en/products/ petail/rexis-instruments/sn/AARL1125N/373798 https://www.amazon.com/Pack-Controller-Extension-Reft: Delt-Nintendo/do/B075KRB6R
		Extension Cable	1	Uses SNES PINS, But plug needs to be custom made	https://www.amazon.com/zPack-Controller-extension-ketro-bit-nuntendo/op/bu/5x4ksbk
			1 1		
PSX/PS2:					
Part #	Digikey Part #	Description	Qty ID	Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND	DB25 Female solder cup	1 X1		https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
		Extension Cable	2	Can Find Different options on Amazon	https://console5.com/store/playstation-1-2-controller-extension-cable-6-ps1-ps2-tomee.html
Saturn:					
Part #	Digikey Part #	Description	Qty ID	Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND	DB25 Female solder cup	1 X1		https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14	4 U1A,U2A,U3A,U4A		https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798
		Extension Cable	2		https://console5.com/store/sega-saturn-controller-tinned-wire-repair-cable-6-foot-1-8m.html
		•			
SG1000/SMS (OD/PP)					
Part #	Digikey Part #	Description	Qty ID	Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND	DB25 Female solder cup	1 X1		https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14	3 U1,U2		https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798
		Extension Cable	2	Can Find Different options on Amazon	https://console5.com/store/atari-seea-commodore-coleco-msx-6-1-8m-jovstick-controller-project-repair-cable-cord.html
-					
SNES					
Part #	Digikey Part #	Description	Qty ID	Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND	DB25 Female solder cup	1 X1		https://www.digikey.com/en/products/detail/adam-tech/DB25-SL-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14	3 U1,U2		https://www.digikey.com/en/products/detail/texas-instruments/SN74AHCT125N/375798
		Extension Cable	1		https://www.amazon.com/2Pack-Controller-Extension-Retro-Bit-Nintendo/do/B075K4R86R
					I regard to the contract of th
Virtual Boy:					
Part #	Digikey Part #	Description	Qty ID	Notes	Link
DB25-SL-24	2057-DB25-SL-24-ND	DB25 Female solder cup	1 X1	Notes -	https://www.digikey.com/en/products/detail/adam-tech/DB25-SI-24/9832422
SN74AHCT125N	296-4655-5-ND	74AHCT125N DIP14	2 U1,U2		https://www.digikey.com/n/products/detail/texas-instruments/SN/AAHCTI2SN/375798
PJ-202B	CP-202B-ND	Barrel iack 5.5mm/2.1mm	1 CN1		https://www.digikev.com/en/poducts/duetai/eu-devices/Pi-2028/252008
2	2	DPST switch	1 51	Pulled from Stock, Need to find actual P/N	Inteps // www.mg/ney.com/jen/products/jeten/jeten/estresy r.r.2020/
1N5400RLG	1N5400RLGOSCT-ND	1N5400 diode	1 D1	ruled from Stock, Need to find actual r/N	https://www.digikey.com/en/products/detail/onsemi/1N5400RLG/893867?s=N4IgTCBcDailwDkCsAWADGgSgGQOHkBIAYQBUBaBAERAF0BfIA
PSAC30U-090L6	993-1344-ND	9V PSU 5.5mm/2.1mm center			Intps://www.digikey.com/en/products/getail/onserm/_ins-sourcis/seaso/rsenaigt.escoalinvok.sawa.pugggot.ginksiant.gsbase.rka-usna https://www.digikey.com/en/products/getail/phinong-sa/PAC30U-0900(5/91849675-sm4lgTCER031MM-PCCMIASHINONECHMIASHINONE
rancauu-ua0Eb	333-1344-ND		pu 1	This is a block of a second of the second of	
		VB Extension Cable	1	This is prohibitively expensive, need a different source	https://www.retroonyx.com/product-page/virtual-boy-controller-extension-cable