DCC++ HAT Budgetary BOM

Description	Qty	Cost @ 1	Ext. Cost @ 1	Link/Notes	
CAP CER 0.1UF 50V X7R 0603	4	$0.10	$0.40	https://www.digikey.com/short/3w54zb	
CAP CER 1UF 25V X7R 0603	2	$0.10	$0.20	https://www.digikey.com/short/3w54z5	
CAP CER 0.033UF 50V X7R 0603	2	$0.10	$0.20	https://www.digikey.com/short/3w54zf	
CAP ALUM 100UF 20% 25V SMD	2	$0.62	$1.24	https://www.digikey.com/short/3w54f2	
IC MOTOR DRIVER PAR 44HSOP	1	$11.38	$11.38	https://www.digikey.com/short/3w5427	
IC EEPROM 32KBIT 400KHZ 8SOIC	1	$0.23	$0.23	https://www.digikey.com/short/3w5428	
IC INVERTER SGL HS CMOS SOT353	2	$0.34	$0.68	https://www.digikey.com/short/3w5429	
IC MCU 8BIT 32KB FLASH 32VQFN	1	$2.07	$2.07	https://www.digikey.com/short/3w54n8	
CONN TERM BLOCK 2POS 5MM	3	$1.04	$3.12	https://www.digikey.com/short/3w54db	
NON-STACK-THRU 40PIN SLD MODULE	1	$4.55	$4.55	https://www.digikey.com/short/3w5400	
CONN HEADER .100" DUAL STR 6POS	1	$0.36	$0.36	https://www.digikey.com/short/3w54v4	
SWITCH TACTILE SPST-NO 0.05A 12V	1	$0.49	$0.49	https://www.digikey.com/short/3w54vr	
RES SMD 10K OHM 1% 1/10W 0603	1	$0.10	$0.10	https://www.digikey.com/short/3w541d	
RES SMD 1K OHM 1% 1/10W 0603	1	$0.10	$0.10	https://www.digikey.com/short/3w5410	
RES SMD 200 OHM 1% 1/10W 0603	2	$0.10	$0.20	https://www.digikey.com/short/3w541v	
RES SMD 3.9K OHM 1% 1/10W 0603	2	$0.10	$0.20	https://www.digikey.com/short/3w5411	
CER RES 8.0000MHZ 33PF SMD	1	$0.69	$0.69	https://www.digikey.com/short/3w5mcp	
92000A104	0.04	$3.44	$0.14	https://www.mcmaster.com/#92000a104/=1746cmn	
95947A005	4	$0.54	$2.16	Mcmaster (Add Link)	
PCB (See Github for Gerber/Eagle Files)	1	$20.00	$20.00	AllPCB for voliume	OSH Park for 1-c