

Bill Of Materials

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Design: PropII_Nano_new.DSN

Revision: 1.1

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Created: 12 / 12 / 02

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Resistors

QTY	PART-REFS	VALUE	CODE	
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2	R1,R2	1k (Radial)	CF14JT1K10	DigiKey
36	RA1-RA36	110R (0805)	ERJ-6GEYJ111V	DigiKey
40	RB1,RB1B-RB10, RB10B-RB19, RB19B-RB28, RB28B-RB36	65R (0805)	RMCF0805FT64R9	DigiKey
7	PK1,PK6,RP0-RP3,RP5	10k (Radial)	RNF14FTD10K0	DigiKey
1	SD-SIP-RES-10K	10k 7-10 Pin	4610X-101-103LF	DigiKey

Capacitors

QTY	PART-REFS	VALUE	CODE	
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3	C1B,CC1,CC2	100nF (Ceramic)	FK26X7R2A104K	DigiKey
4	TC1,TC2,1,2	20-33uF (Tantalum) TC6032	T491C226M016AT	DigiKey

Diodes

QTY	PART-REFS	VALUE	CODE	
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2	DI,DV5	Wall Diode	SR203-TPCT-ND or 1N5819	DigiKey

Miscellaneous

QTY	PART-REFS	VALUE	CODE	
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1	ANALOGUE-IN	CONN-10PinM	PPTC101LFBN-RC	DigiKey
1	H-COMM1	CONN-5PinM	TSW-105-07-T-S	DigiKey
1	DAC	CONN-5PinM	TSW-105-07-T-S	DigiKey
3	JP1,JP1B,JP2	CONN-40PinF	SFH11-PBPC-D20-ST-BK	DigiKey
1	JP3	CONN-Male 26Pin	TD-113-T-A, HRP26H-ND	DigiKey
2	JP3-Brige	CONN-FMale 26Pin	AWP26-7241-T-R	DigiKey
1	Flat Ribbon	20cm	AWG28-26/F-1/300-R	DigiKey
1	LM1117-5V	LM1117	LM1117IMPX-5.0	DigiKey
4	PH0-PH3	Phono Jack	CP-1411-ND	DigiKey
1	PS2	KEYBOARD	MD-60SM	DigiKey
1	PW1	PW-WALL	PJ-002A	DigiKey
1?	VIN-A	TBLOCK-I2	277-1667-ND	DigiKey
1	SD-B,USD-PCB	uSD	DM3C-SF (Insulate back pads)	DigiKey
5	SW-1-SW-5	SWITCH	688-SKQKAAD010	Mouser

1	VGA	CONN-VGA	ICD15S13E6GV00LF	DigiKey
1	Flash	W25Q80BVDAIG	W25Q80BVDAIG	DigiKey