

MIDIDAC2 PARTS LIST

10th April 2003

Value	Location	Part Number	Description	Supplier
100k	R10,13,58,50,39,34,35	62-0964	MR25 0.25W 1%	Rapid
100R	R17	62-0762	"	"
10k	R16,6,22,25,57,64,19,24,14,46,62,48,63	62-0897	"	"
10k	R53	62-4672	H8 0.25W 0.1%	"
13k	R45	62-0906	MR25 0.25W 1%	"
1k	R2,3,8	62-0824	"	"
1M	R37	62-1012	"	"
1k5	R20	62-0834	"	"
20k	R55	62-5430	H8 0.25W 0.1%	"
220R	R18,28,33,27	62-0777	MR25 0.25W 1%	"
220k	R26	62-0984	"	"
2k2	R23,54	62-0847	"	"
24k	R41	62-0924	"	"
27k	R44	62-0927	"	"
33k	R7,65	62-0934	"	"
3k3	R51,52,5	62-0892	"	"
390k	R47	62-0994	"	"
47R	R61	62-0737	"	"
4k7	R21,9,29,30,31,32,15	62-0862	"	"
47k	R1,4	62-0942	"	"
470k	R59	62-0997	"	"
5k1	R49	62-0864	"	"
680R	R36,38,40,42,43,56,60	62-0812	"	"
75R	R66	62-0752	"	"
7k5	R12,(11)	62-0877	"	"
100k	INIT	68-0345	3296W 22 Turn Trimmer	Rapid
10k	V/OCT	68-0330	"	"
100k Lin	TUNE		OMEG	Oakley
10k Lin	BEND		"	"
470k	SLIDE		"	"
Pot Brackets			"	"
1000n	C8	10-3232	Polyester DMP5	Rapid
100n	C24,25,10,11,4,13,7	10-3220	"	"
10n	C15,16,18,19,20,21,27,28,14	10-3210	"	"
18p	C5,6,17	08-1216	683 Ceramic	"
33p	C29	08-0475	"	"
47u	C1,2,3,9,12,22,23,26	11-0235	25V Radial Electrolytic	"
10MHz Crystal	X1	90-0185		Rapid
Ferrite	L1,2,3,4	26-4860	Leaded Ferrite Bead	"
LED	GATE,SLIDE	56-0330	5mm Cylindrical Red LED	"
4051B	U5	83-0384	Analogue Multiplexer/Demult	Rapid
4066B	U6	83-0392	Quad Bilateral Switch	"
LC7805CV	U4	47-3290	5V 1A Regulator	"
AD7545AKN	U7	656-732	12 bit D/A Converter	RS
CNY17-3	U2	58-0886	Optoisolator	Rapid
LF412N	U13	82-5048	Dual High performance Opamp	"
AD711JN	U10	82-0452	Single Precision High Speed Opamp	"
OP177GP	U3	82-0092	Single Ultra Precision Opamp	"
LT1013CN8	U11,14	82-0492	Dual Low Power Precision Opamp	"
PIC16F84-10	U1		PIC	Oakley
REF01CP	U9	82-0000	Voltage Reference IC	Rapid
TL072	U12	82-0050	Dual Low Noise Opamp	"
TL074U8		82-0054	Quad Low Noise Opamp	"
4 Way Header	1 off	22-2600	0.156" Straight Pin Header	"
Switch	1 off	80-0304	4 Way DII Switch	"
Din Chassis Skt	Midi In, Midi Thru	20-0255	5 Way 180 Deg.	"
8 pin	7 off	22-0400	Low Pro Turned Pin IC Socket	"
14 Pin	2 off	22-0405	"	"
16 Pin	1 off	22-0410	"	"
18 Pin	1 off	22-0415	"	"
20 Pin	1 off	22-0420	"	"
Jack Socket	7 off	20-1430	Switchcraft 112APC	"
Knobs	3 off	32-0510	Sifam Soft touch collet 21mm	"
Caps	3 off	225-984	21mm C211 Lined Black	RS
Wire	Interconnect	01-0105	20m Stranded Pack	Rapid

Front Panel		mididac-pan.fpd		Schaeffer
-------------	--	-----------------	--	-----------