

Macintosh SE Superdrive Capacitor List and Links

Capacitor Location	Capacitor Label	Capacitance	Voltage	Quantity	Type	Manufacturer	Link	Unit Price	Total Price		
Analog Board	C2, C7, C22, C25	100uF	16v		4	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/16ZLH100MEFC5X11/3134106	\$0.17	\$0.68	
Analog Board	C9	1000uF	16v		1	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/16ZLH1000MEFC8X20/3563477	\$0.62	\$0.62	
Analog Board	C11	33uF	16v		1	Electrolytic	Panasonic	https://www.digikey.com/en/products/detail/panasonic-electronic-components/ECA-1CM330/244995	\$0.21	\$0.21	
Analog Board	C13, C21	220uF	16v		2	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/16ZLH220MEFC6-3X11/3563156	\$0.18	\$0.36	
Analog Board	C14	4700uF	16v		1	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/16YXJ4700M16X25/3134103	\$1.43	\$1.43	
Analog Board	C15	3.9uF	35v		1	Film	Panasonic	https://www.digikey.com/en/products/detail/panasonic-electronic-components/ECW-FD2W395J/4271733	\$0.94	\$0.94	
Analog Board	C18	22uF	50v		1	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/50YXJ22MTA5X11/3134939	\$0.22	\$0.22	
Analog Board	C19	10uF	160v		1	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/160PX10MEFC8X11-5/3134046	\$0.31	\$0.31	
										\$4.77	TOTAL Analog Board
Logic Board	C4, C11, C13, C16, C32, C34, C37, C38, C62, C86	33uF	16v		10	Electrolytic	Panasonic	https://www.digikey.com/en/products/detail/panasonic-electronic-components/ECA-1CM330/244995	\$0.21	\$2.10	
Logic Board	C36	1uF	50v		1	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/50YXJ1M5X11/3134377	\$0.15	\$0.15	
										\$2.25	TOTAL Logic Board
Power Supply Astec	C7, C8	330uF	200v		2	Electrolytic	Nichicon	https://www.digikey.com/en/products/detail/nichicon/UCY2D331MHD6/2597707	\$3.59	\$7.18	
Power Supply Astec	C19	220uF	25v		1	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/25YXG220MEFC6-3X11/3134189	\$0.20	\$0.20	
Power Supply Astec	C21	47uF	63v		1	Electrolytic	Panasonic	https://www.digikey.com/en/products/detail/panasonic-electronic-components/ECA-1JM470B/2688739	\$0.22	\$0.22	
Power Supply Astec	C23, C25	470uF	16v		3	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/16ZLJ470MTA6X11-5/3134829	\$0.50	\$1.50	
Power Supply Astec	C24, C36	1200uF	10v		2	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/10ZLQ1200MEFC10X12-5/6049862	\$0.41	\$0.82	
Power Supply Astec	C28	220uF	16v		2	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/16ZLH220MEFC6-3X11/3563156	\$0.18	\$0.36	
Power Supply Astec	C31	2200uF	16v		1	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/16PX2200MEFC10X20/3134086	\$0.76	\$0.76	
Power Supply Astec	C32	47uF	25v		1	Electrolytic	Rubycon	https://www.digikey.com/en/products/detail/rubycon/25YXF47MEFC5X11/3562864	\$0.17	\$0.17	
Power Supply Astec	Only applies if not replaced already!	0.1uF	275v		4	Film	Kemet (RIFA)	https://www.digikey.com/en/products/detail/kemet/PME271M610MR04/9685182	\$1.92	\$7.68	
Power Supply Astec	Only applies if not replaced already!	4700pF	250v		3	Film	Kemet (RIFA)	https://www.digikey.com/en/products/detail/kemet/PME271Y447MR30/1927356	\$1.06	\$3.18	
										\$22.07	TOTAL Power Supply (ASTEC)
List by Jeremiah Bogner											
All Prices are as of 8/13/24 from the DigiKey Website. Logic board capacitors should be likely sourced elsewhere to get proper axial capacitors, but all power supply and analog board capacitors should be exactly the correct types and were used in my Macintosh SE Superdrive with ASTEC power supply.											