

Constructional Data List

Model SPECTROPHOTOMETER CM-700d/CM-600d

Component Name	Parts No.	Manufacturer	Type Name	Location	Frequencies	Rating
Oscillator	A0E8-6906	Epson Toyocom Corporation	SG-8002JF-6MHz-PCC	on CPU P.C.B	6MHz	
Oscillator	A0E8-6907	Epson Toyocom Corporation	SG-8002JF-48MHz-PCC	on CPU P.C.B	48MHz	
Oscillator	1898-6916	Epson Toyocom Corporation	Q13MC2061000414	on CPU P.C.B	32.768kHz	
DC/DC Converter	A0E8-4502	Linear Technology Corporation	LTC1627CS8#PBF	on Power Supply P.C.B	350kHz	
DC/DC Converter	A0E8-4502	Linear Technology Corporation	LTC1627CS8#PBF	on Power Supply P.C.B	350kHz	
DC/DC Converter	A0E8-4503	Linear Technology Corporation	LT1317CS8#PBF	on Power Supply P.C.B	600kHz	
DC/DC Converter	1877-4510	Linear Technology Corporation	LT1308ACS8#PBF	on Power Supply P.C.B	600kHz	
DC/DC Converter	1856-4501	Linear Technology Corporation	LT1110CS8#PBF	on Power Supply P.C.B	70kHz	
ADC	A0E8-4603	Analog Devices, Inc.	AD7655ASTZ	on CPU P.C.B		
Coil	1892-6004	Murata Manufacturing Company, Ltd.	DLP31SN551SL2	on Power Supply P.C.B		16V, 100mA, 550 Ω at 100MHz
Ferrite Bead	A0E8-6011	Murata Manufacturing Company, Ltd.	BLM41PG750SN1	on Power Supply P.C.B		3000mA, 75 Ω at 100MHz
Spread Spectrum	A0E8-4704	Integrated Device Technology, Inc.,	MK5811ASLF	on CPU P.C.B		
Ferrite Bead	A0E8-6012	Murata Manufacturing Company, Ltd.	BLM18SG331TN1	on CPU P.C.B		1500mA, 330 Ω at 100MHz
Ferrite Bead	A0E8-6013	Murata Manufacturing Company, Ltd.	BLM15BB750SN1	on CPU P.C.B		300mA, 75 Ω at 100MHz
Ferrite Bead	A0E8-6008	Murata Manufacturing Company, Ltd.	BLM21AG102SN1	on BT P.C.B		200mA, 1k Ω at 100MHz
Coil	A0E8-6009	Murata Manufacturing Company, Ltd.	LQG18HN3N9S00	on BT P.C.B		450mA, 3.9nH at 100MHz
Sheet	A0E8-6905	NEC TOKIN Corporation	R4N(10)			UL94-0, E176124