

Tabelle1

Caruso Partslist 3_1 for new Hardware Version 3_0

last update 12.2016 flo

Designator	Part Type	Remark	
C105	100n	100n-470n	
C106	100n	100n-470n	
C107	47u/25V	Elko	22uF-100uF
C108	47u/25V	Elko	22uF-100uF
C300	10n 1%		
C302	100n		
C308	100n		
C309	100n		
C312	100p		
C314	100p		
C316	470p		
C318	47n 1%		
C400	47u / 25V		
C401	100p-270p ***		
C402	47u / 25V		
C403	3n3 1%		
C404	100p		
C405	3n3 *****		
C406	1u		
C407	47u/16V		
C498	100n		
C499	100n		
C600	180p*	depends on Head and Feedback cable	
C608	10u / 25V	tantal or Elko	
C609	10u / 25V	tantal or Elko	
C700	10u / 25V		
C701	100p	Elko	
C702	47n 1%		
C703	10n 1%		
C704	2.2u	2u2 or bigger Foil is best. Elko works	
C710	100n		
C798	100n		
C799	100n		
CON300	JACK6_3	Neutrik NIS216 or equivalent	
CON500	JACK6_3	Neutrik NIS216 or equivalent	
CON600	JACK6_3	Neutrik NIS216 or equivalent	
CON700	JACK6_3	Neutrik NIS216 or equivalent	
D601	1N4148	any small signal diode	
D602	1N4148	any small signal diode	
D603	1N4148	any small signal diode	
D604	1N4148	any small signal diode	
IC300	DUAL OPAMP		TL072, OPA2134, NE5532 or better
IC402	DUAL OPAMP		TL072, OPA2134, NE5532 or better
IC601	SSM2019		
IC701	DUAL OPAMP		TL072, OPA2134, NE5532 or better
J100	CON3 MOLEX 3PIN		6410-03A / 2227-2031
J109	CON2 RIAA OMOLEX 2PIN		6410-02A / 2227-2021
J800	CON2 MUTE not used		

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P400	10k	858-89PR10KLF	multiturn linear, sideslot , cermet if possible
P401	10k	858-89PR10KLF	multiturn linear, sideslot , cermet if possible
P701	10k	858-89PR10KLF	multiturn linear, sideslot , cermet if possible
Q300	J113	512-J113	J111, J112, J113 best match left right channel.
Q710	J113	512-J113	J111, J112, J113 best match left right channel.
R300	100k	271-100k-RC	
R301		180 271-180-RC	
R303	7k5	271-7.5K-RC	
R305		100 271-100-RC	
R307	1M	271-1.0M-RC	
R309	10k	271-10k-RC	
R311	7k5	271-7.5K-RC	
R312	7k5	271-7.5K-RC	
R315	68k	271-68K-RC	
R319		47 271-47-RC	
R401	47k	271-47K-RC	
R402	22k	271-22k-RC	
R403	7k5	271-7.5K-RC	
R404	7k5	271-7.5K-RC	
R405	1M ****	271-1.0M-RC	
R406	47k	271-47K-RC	
R407	2k2	271-2.2K-RC	
R408	2k2	271-2.2K-RC	
R409	10k	271-10k-RC	
R410	10k-47k ***		
R411		47 271-47-RC	
R601	10*	271-10-RC	Wire Bridge or Ferrite Bead depends on cable and P
R602	10*	271-10-RC	Wire Bridge or Ferrite Bead depends on cable and P
R603	1k	271-1K-RC	
R604	1k	271-1K-RC	
R605		47 271-47-RC	
R606		270 271-270-RC	
R608		22 271-22-RC	
R609		22 271-22RC	
R700	7k5	271-7.5K-RC	
R701	7k5	271-7.5K-RC	
R702	68k	271-68K-RC	
R703	15k	271-15K-RC	
R704	15k	271-15K-RC	
R705	47k	271-47K-RC	
R706		47 271-47-RC	
R710	1M	271-1.0M-RC	
R800		470	not used
U800	H11F		not used .wrong footprint! Small error on pcb unconn