

Kass. "Kernspeicher" 4 KB (ohne Zeichnung)
 Cass. core memory 4 KB (w/o illustration)

(SAAC03) AAC 03
 706.81544

Pos.-Nr. Pos.-No.	Typ Type	Teil-Nr. Part-No.	Bemerkung Remarks
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1) Bauteile-Liste für Speicherplatte C61451-A 53-B6
 Component part list for memory board C 61451-A 53-B6

IC - Bausteine / IC - chips

J 52,53	SN 7400 N	E 600.37001	
J 54-57	SN 7402 N	E 600.37003	
J 50,51	SN 7437 N	E 600.37027	
J 46-49	SN 7525 N	SM000.000SN.7525N	
J 45	TAA 761 A	E 600.35025	

Transistoren / Transistors

T 2-9	BSY 34	SM000.00602.18Y34	
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Dioden / Diodes

G 51-75	BAW 76	SM000.Q6270.2A397	
G 50	BZX97 C5 V6	SM000.OBZX9.7C5V6	
L 1-4	B78434-J290-K19	SMB78.434J2.90K19	Übertragerbaustein Transmitter

Kondensatoren / Capacitors

C 25,44-51	1 μ F	35 V	SMOB4.5170A.4105M
C 40-43,80	100 μ F	6 V	SMOB4.1283A.2107Z
C 36-39	220 μ F	25 V	SMOB4.1283A.5227Z
C 27	470 μ F	3 V	SMOB4.1283A.1477Z
C 64-71	2,2 nF		SMB37.233A5.222M1
C 72-79	3,3 nF		SMB37.233A5.332M1
C 26	47 pF		SMOB3.8116J.5470J
C 60-63	100 pF		SMB38.115A5.101M1
C 52-59	470 pF		SMB37.205A5.471M1
C 28-35	800 pF		SMB37.208A5.801M1

Widerstände / Resistors

R 61-68	390 Ohm	0,35 W	SMB51.262A4.391J0
R 37-52	47 Ohm	0,35 W	SMB51.372A4.470G0
R 69-76	68 Ohm	0,35 W	SMB51.262A4.680J0
R 77-84,88	100 Ohm	0,35 W	SMB51.262A4.101J0
R 29-36	270 Ohm	0,35 W	SMB51.262A4.271J0
R 26-28, R 89-93	330 Ohm	0,35 W	SMB51.262A4.331J0
R 85	800 Ohm	0,35 W	SMB51.262A4.801J0
R 86	5 kOhm	0,35 W	SMB51.262A4.502J0

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2) Bauteile-Liste für Speicherplatte C61451-A 53-B5
Component part list for memory board C61451-A 53-B5

IC - Bausteine / IC - chips

J 5,8	SN 7400 N	E 600.37001	
J 1,2,9	SN 7402 N	E 600.37003	
J 6,10	SN 7410 N	E 600.37004	
J 4	SN 7430 N	E 600.37008	
J 7	SN 7404 N	E 600.37006	
J 20-23	SN 7442 AN/N	E 600.37014	
J 3	FLH 341	SM000.0Q670.0H354	
J 12	SN 7437 N	E 600.37027	
J 11,58,59	FLH 541	SM000.Q6700.0H493	
J 17-19	FLJ 151	SM000.00Q67.000J5	
J 14	FLJ 441	SM000.Q6700.0J280	
J 13	SN 74123 N	E 600.37045	
J 15,16, 24-37	SN 75325	SM000.00SN7.5325N	
J 38	TAA 761 A	E 600.35025	

Transistoren / Transistors

T 1	BC 140	SM000.00000.BC140	
T 10	BD 436	SM000.00000.BD436	

Dioden / Diodes

G 33	BZX 97 C6V2	SM000.0BZX9.7C6V2	
G 34	BZX 97 C4V7	SM000.0BZX9.7C4V7	
G 1-32	BAW 76	SM000.Q6270.2A397	

Kondensatoren / Capacitors

C 3	5,6 pF		SMB38.112A5.050G6
C 21	47 pF		SMOB3.8116J.5470J
C 22	0,1 µF	100 V	SMOB3.2110D.0104M
C 8-11,19	0,33 µF	63 V	SMOB3.2110E.9334M
C 4-7, 14-18,23	1 µF	35 V	SMOB4.5170A.4105M
C 12,13	100 µF	35 V	SMOB4.1283A.7107Z
C 20,24	220 µF	25 V	SMOB4.1283A.5227Z
C 1,2	7 S TRIKO 11 3,5 / 13 N 470 3-13 pF		SM000.00351.3N470

Widerstände / Resistors

R 1-6,23 25	470 Ohm	0,35 W	SMB51.262A4.471J0
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Pos.-Nr. Pos.-No.	Typ Type		Teil-Nr. Part-No.	Bemerkung Remarks
<u>Widerstände / Resistors</u>				
R 17	10 kOhm		SM00Q.63022.K103M	
R 14	3,5 kOhm	0,35 W	SMB51.262A4.352J0	
R 11	2 kOhm	0,35 W	SMB51.262A4.202J0	
R 15	2,7 kOhm	0,35 W	SMB51.262A4.272J0	
R 19	3 kOhm	0,35 W	SMB51.262A4.302J0	
R 12	5 kOhm	0,35 W	SMB51.262A4.502J0	
R 7	5,6 kOhm	0,35 W	SMB51.262A4.562J0	
R 13, 16	10 kOhm	0,35 W	SMB51.262A4.103J0	
R 8	6,2 kOhm	0,35 W	SMB51.262A4.063G2	
R 18	20 kOhm	0,35 W	SMB51.262A4.203J0	
R 22	270 kOhm	0,35 W	SMB51.262A4.274J0	
R 21	800 Ohm	0,35 W	SMB51.262A4.801J0	
S 1-4			SM000.06750.22400	BCD-Programmstecker BCD-programme plug