

**TEILELISTE:**  
**PARTS LIST:**

**LP Digitaler Rastergenerator**  
**LP Digital Scan Generator**

**348332-9030**  
**ÄZ/REV:a**

Zeile Line	Kurzzeichen Code	Ident-Nr. Order-No.	Benennung / elektrische Werte / Hersteller Description / electrical ratings / manufacturer
1	C 1	0000000129789	TANTAL-ELKO 4,7 MF 20% 35 VDC P .....ETR-3 4,7/35 +-20% RM 5 MM-ROE3
2	C 3	0000000129789	TANTAL-ELKO 4,7 MF 20% 35 VDC P .....ETR-3 4,7/35 +-20% RM 5 MM-ROE3
3	C 6	0000000129789	TANTAL-ELKO 4,7 MF 20% 35 VDC P .....ETR-3 4,7/35 +-20% RM 5 MM-ROE3
4	C 7	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
5	C 8	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
6	C 9	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
7	C 11	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
8	C 12	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
9	C 13	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
10	C 15	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
11	C 16	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
12	C 17	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
13	C 18	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
14	C 19	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
15	C 20	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
16	C 21	0000000120455	KERAMIK-KOND CK 05 BX 104 K BW QPL .....0,1 MF 10% 50 VDC MIL-C-11015
17	C 22	0000000125907	KERAMIK-KOND CK 05 BX 101 K QPL .....100 PF 10% 200 VDC MIL-C-11015
18	C 23	0000000125907	KERAMIK-KOND CK 05 BX 101 K QPL .....100 PF 10% 200 VDC MIL-C-11015
19	C 24	0000000125907	KERAMIK-KOND CK 05 BX 101 K QPL .....100 PF 10% 200 VDC MIL-C-11015
20	C 27	0000000071130	KERAMIK-KOND CK 05 BX 470 K QPL .....47 PF 10% 200 VDC MIL-C-11015
21	C 28	0000000071130	KERAMIK-KOND CK 05 BX 470 K QPL .....47 PF 10% 200 VDC MIL-C-11015
22	C 29	0000000071130	KERAMIK-KOND CK 05 BX 470 K QPL .....47 PF 10% 200 VDC MIL-C-11015
23	C 30	0000000071130	KERAMIK-KOND CK 05 BX 470 K QPL .....47 PF 10% 200 VDC MIL-C-11015
24	C 31	0000000071803	SCHEIB-KO EGPU 1,0NF 10% 100VDC 2C2 .....2222 630 08102 RM = 2,5 MM -PHILIPS#
25	C 40	0000000135207	KERAMIK-KOND CK 05 BX 681 K QPL .....680 PF 10% 200 VDC MIL-C-11015
26	D 1	0000000120846	SYNCH.4-BIT UP/DOWN COUNTER .....SN 74 LS 193 N -TI#
27	D 2	0000000120846	SYNCH.4-BIT UP/DOWN COUNTER .....SN 74 LS 193 N -TI#
28	D 3	0000000120846	SYNCH.4-BIT UP/DOWN COUNTER .....SN 74 LS 193 N -TI#
29	D 4	0000000120846	SYNCH.4-BIT UP/DOWN COUNTER .....SN 74 LS 193 N -TI#
30	D 5	0000000120846	SYNCH.4-BIT UP/DOWN COUNTER .....SN 74 LS 193 N -TI#
31	D 6	0000000120846	SYNCH.4-BIT UP/DOWN COUNTER .....SN 74 LS 193 N -TI#
32	D 7	0000000120917	QUADRUPLE DATASELECTOR .....SN 74 LS 167 N -TEXAS4
33	D 8	0000000120917	QUADRUPLE DATASELECTOR .....SN 74 LS 167 N -TEXAS4
34	D 9	0000000120917	QUADRUPLE DATASELECTOR .....SN 74 LS 167 N -TEXAS4
35	D 10	0000000120873	HEX D-FLIP-FLOP .....SN 74 LS 174 N -TI#
36	D 11	0000000120873	HEX D-FLIP-FLOP .....SN 74 LS 174 N -TI#
37	D 12	0000000120918	3 TO 8 DECODER/DEMULTIPLEXER .....SN 74 LS 138 N -TEXAS4
38	D 17	0000000120866	4-NAND-SCHMITT-TRIGGER .....SN 74 LS 132 N -TI#
39	E 1	0000000137524	LEITERPLATTE STARR DOPPELSEITIG .....160 X 100 X 1,5 MM BESCHICHT.LACK
40	N 15	0000000128033	DUAL-OPERATIONAL-AMPLIFIER MOS .....TL 082 ACP -TI#
41	N 16	0000000128033	DUAL-OPERATIONAL-AMPLIFIER MOS .....TL 082 ACP -TI#
42	N 18	0000000123321	VOLTAGE REFERENCE TO-99 .....REF-01 J -BOURNS/PMI-
43	R 2	0000000075581	MET-SCHICHTWID RN 55 C .....100 OHM 1% TK-50 0,40 W
44	R 3	0000000075182	MET-SCHICHTWID RN 55 C .....100 KOHM 1% TK-50 0,40 W
45	R 4	0000000121126	19 MM-CERMET-TRIMMER 3006 P-1-104 .....100 KOHM 0,75 W -BOURNS#
46	R 5	0000000075045	MET-SCHICHTWID RN 55 C .....10,0 KOHM 1% TK-50 0,40 W
47	R 6	0000000125448	MET-SCHICHTWID RN 55 C .....22,6 KOHM 1% TK-50 0,40 W
48	R 7	0000000129566	MET-SCHICHTWID RN 55 C .....21,5 KOHM 1% TK-50 0,40 W
49	R 8	0000000075581	MET-SCHICHTWID RN 55 C .....100 OHM 1% TK-50 0,40 W
50	R 9	0000000075581	MET-SCHICHTWID RN 55 C .....100 OHM 1% TK-50 0,40 W
51	R 10	0000000075182	MET-SCHICHTWID RN 55 C .....100 KOHM 1% TK-50 0,40 W
52	R 11	0000000121126	19 MM-CERMET-TRIMMER 3006 P-1-104 .....100 KOHM 0,75 W -BOURNS#
53	R 12	0000000075427	MET-SCHICHTWID RN 55 C .....20,0 KOHM 1% TK-50 0,40 W
54	R 13	0000000075427	MET-SCHICHTWID RN 55 C .....20,0 KOHM 1% TK-50 0,40 W
55	R 14	0000000075581	MET-SCHICHTWID RN 55 C .....100 OHM 1% TK-50 0,40 W
56	R 15	0000000075581	MET-SCHICHTWID RN 55 C .....100 OHM 1% TK-50 0,40 W
57	R 16	0000000075375	MET-SCHICHTWID RN 55 C .....182 KOHM 1% TK-50 0,40 W
58	R 17	0000000078511	MET-SCHICHTWID RN 55 C .....274 KOHM 1% TK-50 0,40 W
59	U 13	0000000124957	12-BIT D/A WANDLER MOS .....AD 7541 AKN -AD#
60	U 14	0000000136583	12-BIT DA-WANDLER MOS .....AD 565 AKN/BIN -AD5
61	V 1	0000000070956	SI-DIODE .....1 N 4148 -AEG-TELEFUNKEN#
62	V 2	0000000070956	SI-DIODE .....1 N 4148 -AEG-TELEFUNKEN#
63	V 3	0000000070956	SI-DIODE .....1 N 4148 -AEG-TELEFUNKEN#
64	V 4	0000000070956	SI-DIODE .....1 N 4148 -AEG-TELEFUNKEN#
65	X 1	0000000070658	MESSERLEISTE 64-POL ABGEW.GUETES.II .....C 42 334-A 415-A 24 -SIEMENS#
66	X 2	0000000121186	STIFTLEISTE 10-POL ZWEIREIHIG ABGEW .....611.269.007.010 -ODU-
67	X 3	0000000122203	STIFTLEISTE 2-POL EINREIHIG GERADE .....611.020.003.002 -ODU-
68	X 4	0000000121501	STIFTLEISTE 4-POL EINREIHIG ABGEW. ....611.280.003.004 -ODU-
69	X 5	0000000121501	STIFTLEISTE 4-POL EINREIHIG ABGEW. ....611.280.003.004 -ODU-
70	X 6	0000000121176	STIFTLEISTE 3-POL EINREIHIG ABGEW. ....611.280.003.003 -ODU-

**DSM 9xx(A)**

**TU ELEKTRONIK**  
**TU ELECTRONICS**

**LP Digitaler Rastergenerator**  
**LP Digital Scan Generator**

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**9.8**

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