

Pos.	Stk.	Einbauhinweis	ID-Nr.	Bezeichnung	Versior
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Layerunabhängig

STL-Nr. 0910475 RE429 Flex-Antenne gebogen 5WDG. Bedarf 1 Stk.

1	5	0209023	Antennen-Flex 5-teilig
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STL-Nr. 0866276 DV500 A 2M-OB 12.5k US male Bedarf 1 Stk.

3	1	0319448	RE429 Kleber
5	1	0237095	Vibrator 1.3V FM-112K11-GSTc entstört
4	1	0224942	Quarz QS42 diverse Frequenzen
2	1	0285654	Quarz-Unterlage 3,5X7,6X0,5mm

STL-Nr. 0534276 PB DV500 2M-OB 12.5k US male Bedarf 1 Stk.

8	1	0225061	Ferritstab 10,8X6,7X32 mm 39-107-35
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STL-Nr. 0528146 300/429 Taste Bedarf 2 Stk.

1	1	PCB	0204832	RE429 Tastenprint	A
	1	PCB	0204832	RE429 Tastenprint	A
2	1	S1	0184411	SMD Taster EVQ-PQM B55	
	1	S1	0184411	SMD Taster EVQ-PQM B55	

STL-Nr. 0501749 RE429 Akkufach kompl. Bedarf 1 Stk.

2	1	0285201	RE429 Akkufach, Ersatz T/N 501'748
1	1	0280836	DV500 Minuskontakt

Printlayer 1

STL-Nr. 0534065 PS DV500 2M-OB L1 Bedarf 1 Stk.

1	1	C1	0065121	C SMD 12P NP0 0805 +/- 5%
5	1	C10	0067111	C SMD 10P NPO 0603 +/- 5%
6	1	C11	0067111	C SMD 10P NPO 0603 +/- 5%
7	1	C12	0165505	SMD-Trimmer 3 - 10P TZB4S100AB10R01
8	1	C16	0165503	SMD-Trimmer 4,5-20P TZB4R200AB10R00
2	1	C2	0065121	C SMD 12P NP0 0805 +/- 5%
3	1	C3	0165505	SMD-Trimmer 3 - 10P TZB4S100AB10R01
4	1	C6	0165501	SMD-Trimmer 2 - 6P TZB4Z060AB10R01
9	1	L2	0173190	L SMD 47NH +/- 5%
10	1	L3	0173190	L SMD 47NH +/- 5%
11	1	L4	0173250	L SMD 150NH +/- 5%
12	1	L5	0173250	L SMD 150NH +/- 5%
13	1	L6	0176190	L SMD 47nH +/-10% HK CHIP0805
14	1	L7	0176190	L SMD 47nH +/-10% HK CHIP0805
15	1	L8	0173170	L SMD 33NH +/-10%
16	1	L9	0173320	L SMD 560NH +/- 5%
17	1	R3	0033391	R SMD 1K5 CHIP-R 0603 +/-1%
18	1	R4	0033411	R SMD 2K2 CHIP-R 0603 +/-1%

STL-Nr. 0534020 PS DV500 Sprachprint L1 Bedarf 1 Stk.

1	1	C204	0108252	C SMD 100uF/4V Tantal 6.0x3.2
2	4	C205	0067540	C SMD 100N X7R 0603 +/-10%
	4	C207	0067540	C SMD 100N X7R 0603 +/-10%
	4	C212	0067540	C SMD 100N X7R 0603 +/-10%

Pos.	Stk.	Einbauhinweis	ID-Nr.	Bezeichnung	Versior
2	4	C213	0067540	C SMD 100N X7R 0603 +/-10%	
3	1	IC201	0148510	IC SMD MSM7630GS-BK QFP100-P-1420-0.65-BK	
4	1	Q201	0213064	SMD Ker.Resonator CSTCW 33M0X53-RO	
5	1	R201	0033731	R SMD 1M0 CHIP-R 0603 +/-1%	
6	3	R202	0033491	R SMD 10K CHIP-R 0603 +/-1%	
	3	R203	0033491	R SMD 10K CHIP-R 0603 +/-1%	
	3	R204	0033491	R SMD 10K CHIP-R 0603 +/-1%	
7	0	R205	0999998	'nicht bestückt'	

STL-Nr. 0534010 PS DV500 Subprint L1 Bedarf 1 Stk.

23	1		0285652	DV500 Auflagepolster
22	12		0254611	CONTACT 1-Pol. PS-5047-822-TR
1	1	BU2	0254832	SMD Buchse 2x7pol.
2	2	C101	0067540	C SMD 100N X7R 0603 +/-10%
4	1	C102	0108221	C SMD 33U/6V3 Tantal 3.5x2.8
3	1	C103	0067450	C SMD 10N X7R 0603 +/-10%
2	2	C104	0067540	C SMD 100N X7R 0603 +/-10%
5	1	C111	0108251	C SMD 100U/4V Tantal 7,3x4,3
6	1	C112	0108253	C SMD 220uF/4V Tantal 7.3x4.4
7	1	C113	0067660	C SMD 1UF Y5V 0603+80/-20% 10V
2	2	C114	0067540	C SMD 100N X7R 0603 +/-10%
8	1	D111	0131323	D SMD BAT 54AW '42' SOT-323
9	1	IC101	0148077	IC SMD S1F78100Y2F0-00L SOT-89-3
10	1	IC111	0149067	IC SMD MAX1676EUB DC/DC 10uMAX
11	3	L101	0174801	L SMD BLM21PG221SN1D Murata
	3	L102	0174801	L SMD BLM21PG221SN1D Murata
12	3	L103	0174820	L SMD BLM18BD152SN1D Murata
	3	L104	0174820	L SMD BLM18BD152SN1D Murata
	3	L105	0174820	L SMD BLM18BD152SN1D Murata
11	3	L106	0174801	L SMD BLM21PG221SN1D Murata
13	1	L111	0174210	L SMD 22uH +/-20% 7.3x7.3 CDRH73
14	1	R101	0033291	R SMD 220E CHIP-R 0603 +/-1%
15	1	R102	0033611	R SMD 100K CHIP-R 0603 +/-1%
16	1	R103	0033631	R SMD 150K CHIP-R 0603 +/-1%
17	2	R105	0033671	R SMD 330K CHIP-R 0603 +/-1%
18	1	R109	0033151	R SMD 15E CHIP-R 0603 +/-1%
19	3	R114	0033731	R SMD 1M0 CHIP-R 0603 +/-1%
17	2	R116	0033671	R SMD 330K CHIP-R 0603 +/-1%
20	1	R117	0033775	R SMD 3M3 CHIP-R 0603 +/-5%
19	3	R118	0033731	R SMD 1M0 CHIP-R 0603 +/-1%
	3	R120	0033731	R SMD 1M0 CHIP-R 0603 +/-1%
21	1	T120	0124031	T SMD Si2305DS MOSFET SOT-23

STL-Nr. 0534006 PS DV500 Kanalabstand 12.5kHz L1 Bedarf 1 Stk.

1	1	R2	0033611	R SMD 100K CHIP-R 0603 +/-1%
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STL-Nr. 0534001 PS DV500 Basis L1 Bedarf 1 Stk.

46	1		0281446	DV500 Abschirmrahmen
47	1		0281064	DV300 Kontaktstreifen 6-polig
48	2		0254611	CONTACT 1-Pol. PS-5047-822-TR
1	3	C13	0067351	C SMD 1N0 X7R 0603 +/-10%
2	1	C21	0108221	C SMD 33U/6V3 Tantal 3.5x2.8
1	3	C22	0067351	C SMD 1N0 X7R 0603 +/-10%
3	4	C41	0067660	C SMD 1UF Y5V 0603+80/-20% 10V
	4	C42	0067660	C SMD 1UF Y5V 0603+80/-20% 10V

Pos.	Stk.	Einbauhinweis	ID-Nr.	Bezeichnung	Versior
4	2	C44	0067450	C SMD 10N X7R 0603 +/-10%	
10	1	C45	0108152	C SMD 4U7 / 4V Tantal 3,2X1,6	
5	4	C48	0067540	C SMD 100N X7R 0603 +/-10%	
	4	C49	0067540	C SMD 100N X7R 0603 +/-10%	
7	1	C51	0067151	C SMD 22P NPO 0603 +/- 5%	
3	4	C52	0067660	C SMD 1UF Y5V 0603+80/-20% 10V	
5	4	C53	0067540	C SMD 100N X7R 0603 +/-10%	
1	3	C61	0067351	C SMD 1N0 X7R 0603 +/-10%	
3	4	C62	0067660	C SMD 1UF Y5V 0603+80/-20% 10V	
4	2	C63	0067450	C SMD 10N X7R 0603 +/-10%	
7	1	C64	0067391	C SMD 2N2 X7R 0603 +/-10%	
8	1	C65	0067271	C SMD 220P NPO 0603 +/- 5%	
5	4	C66	0067540	C SMD 100N X7R 0603 +/-10%	
9	1	C69	0108192	C SMD 10U/4V Tantal 3.2x1.6	
11	1	D41	0131323	D SMD BAT 54AW '42' SOT-323	
12	1	D42	0131302	D SMD BAS 16-03 WS SOD-323	
13	1	IC1	0148122	IC SMD UAA2080H QFP-32	
14	1	IC41	0151250	IC SW250 DV500 (uPD78F9418AGK TQFP-80)	2.03
15	1	IC42	0148020	IC SMD ZR40402F25TA SOT-23	
16	1	IC43	0147336	IC SMD 74HC1G126 SOT-353	
17	1	IC51	0148119	IC SMD PCD 5003AH/F1 QFP-32	
18	1	IC91	0147540	IC SMD AT25640AN-10SI-1.8 SOIC-8 EEPROM	
19	4	L41	0174820	L SMD BLM18BD152SN1D Murata	
	4	L42	0174820	L SMD BLM18BD152SN1D Murata	
	4	L43	0174820	L SMD BLM18BD152SN1D Murata	
	4	L44	0174820	L SMD BLM18BD152SN1D Murata	
49	1	PCB	0204850	Print DV500 UHF/VHF	B
20	1	Q41	0213065	Ker.Resonator CSTCC2M45G56-R0	
21	1	Q51	0220105	Quarz SMD 76.8kHz, 8pF, +/-20ppm	
23	2	R21	0033131	R SMD 10E CHIP-R 0603 +/-1%	
24	6	R32	0033491	R SMD 10K CHIP-R 0603 +/-1%	
	6	R33	0033491	R SMD 10K CHIP-R 0603 +/-1%	
25	5	R41	0033701	R SMD 560K CHIP-R 0603 +/-1%	
	5	R42	0033701	R SMD 560K CHIP-R 0603 +/-1%	
	5	R43	0033701	R SMD 560K CHIP-R 0603 +/-1%	
26	4	R44	0033731	R SMD 1M0 CHIP-R 0603 +/-1%	
	4	R48	0033731	R SMD 1M0 CHIP-R 0603 +/-1%	
27	1	R49	0033281	R SMD 180E CHIP-R 0603 +/-1%	
29	1	R50	0033781	R SMD 10M CHIP-R 0603 +/-5%	
24	6	R51	0033491	R SMD 10K CHIP-R 0603 +/-1%	
	6	R52	0033491	R SMD 10K CHIP-R 0603 +/-1%	
23	2	R53	0033131	R SMD 10E CHIP-R 0603 +/-1%	
25	5	R54	0033701	R SMD 560K CHIP-R 0603 +/-1%	
31	4	R55	0033773	R SMD 2M2 CHIP-R 0603 +/-5%	
32	2	R60	0033311	R SMD 330E CHIP-R 0603 +/-1%	
31	4	R61	0033773	R SMD 2M2 CHIP-R 0603 +/-5%	
24	6	R62	0033491	R SMD 10K CHIP-R 0603 +/-1%	
33	1	R63	0033421	R SMD 2K7 CHIP-R 0603 +/-1%	
31	4	R64	0033773	R SMD 2M2 CHIP-R 0603 +/-5%	
34	1	R65	0033521	R SMD 18K CHIP-R 0603 +/-1%	
22	1	R66	0033581	R SMD 56K CHIP-R 0603 +/-1%	
24	6	R67	0033491	R SMD 10K CHIP-R 0603 +/-1%	
31	4	R68	0033773	R SMD 2M2 CHIP-R 0603 +/-5%	
40	1	R69	0033451	R SMD 4K7 CHIP-R 0603 +/-1%	
35	1	R70	0033531	R SMD 22K CHIP-R 0603 +/-1%	
36	1	R73	0033166	R SMD 27E CHIP-R 0603 +/-1%	
26	4	R74	0033731	R SMD 1M0 CHIP-R 0603 +/-1%	
32	2	R75	0033311	R SMD 330E CHIP-R 0603 +/-1%	

Pos.	Stk.	Einbauhinweis	ID-Nr.	Bezeichnung	Versior
41	2	R76	0033371	R SMD 1K0 CHIP-R 0603 +/-1%	
30	2	R77	0033611	R SMD 100K CHIP-R 0603 +/-1%	
25	5	R78	0033701	R SMD 560K CHIP-R 0603 +/-1%	
37	1	R81	0033541	R SMD 27K CHIP-R 0603 +/-1%	
38	1	R82	0033441	R SMD 3K9 CHIP-R 0603 +/-1%	
39	1	R83	0033511	R SMD 15K CHIP-R 0603 +/-1%	
41	2	R85	0033371	R SMD 1K0 CHIP-R 0603 +/-1%	
30	2	R89	0033611	R SMD 100K CHIP-R 0603 +/-1%	
26	4	R91	0033731	R SMD 1M0 CHIP-R 0603 +/-1%	
42	1	ST1	0254732	SMD Stecker 2x7pol.	
43	1	T61	0127701	T SMD UNI-PNP S-MINI SOT-323	
44	2	T62	0127704	T SMD BC849 CW '2C' SOT-323	
	2	T63	0127704	T SMD BC849 CW '2C' SOT-323	
45	1	T72	0127703	T SMD BC807-25W '5B' SOT-323	

Printlayer 4

STL-Nr. 0534064 PS DV500 2M-OB L4 Bedarf 1 Stk.

4	1	C17	0067131	C SMD 15P NPO 0603 +/- 5%
5	1	C19	0065070	C SMD 5P6 NP0 0805 +/- 0,25P
7	1	C23	0067121	C SMD 12P NPO 0603 +/- 5%
8	1	C24	0067141	C SMD 18P NPO 0603 +/- 5%
9	1	C25	0067090	C SMD 8P2 NPO 0603 +/- 0.25P
6	1	C26	0067151	C SMD 22P NPO 0603 +/- 5%
1	1	C7	0067090	C SMD 8P2 NPO 0603 +/- 0.25P
2	1	C8	0067090	C SMD 8P2 NPO 0603 +/- 0.25P
3	1	C9	0067090	C SMD 8P2 NPO 0603 +/- 0.25P
10	1	R1	0033321	R SMD 390E CHIP-R 0603 +/-1%
11	1	R5	0033401	R SMD 1K8 CHIP-R 0603 +/-1%
12	1	R6	0033161	R SMD 22E CHIP-R 0603 +/-1%

STL-Nr. 0534046 PS DV500 Sprachprint US male L4 Bedarf 1 Stk.

4	1	BU1	0254850	SMD Durchgangsbuchse 2x7pol.
1	1	C203	0108221	C SMD 33U/6V3 Tantal 3.5x2.8
2	5	C206	0067540	C SMD 100N X7R 0603 +/-10%
	5	C208	0067540	C SMD 100N X7R 0603 +/-10%
	5	C209	0067540	C SMD 100N X7R 0603 +/-10%
	5	C210	0067540	C SMD 100N X7R 0603 +/-10%
	5	C211	0067540	C SMD 100N X7R 0603 +/-10%
3	1	C214	0067351	C SMD 1N0 X7R 0603 +/-10%
5	1	D201	0131302	D SMD BAS 16-03 WS SOD-323
8	1	IC202	0148517	IC SMD MR27V3202F-6LTP- USM English male TSOP-44
9	1	IC203	0148540	IC SMD MSM51V18165F-60 TSOP-50/A42L0616V-50/Q
11	1	IC204	0148061	IC SMD TC4S 584 F
10	1	IC205	0147335	IC SMD 74HC1G66 SOT-353
6	2	L201	0174801	L SMD BLM21PG221SN1D Murata
	2	L202	0174801	L SMD BLM21PG221SN1D Murata
7	6	L203	0174820	L SMD BLM18BD152SN1D Murata
	6	L204	0174820	L SMD BLM18BD152SN1D Murata
	6	L205	0174820	L SMD BLM18BD152SN1D Murata
	6	L206	0174820	L SMD BLM18BD152SN1D Murata
	6	L207	0174820	L SMD BLM18BD152SN1D Murata
	6	L208	0174820	L SMD BLM18BD152SN1D Murata
12	1	R206	0033661	R SMD 270K CHIP-R 0603 +/-1%
13	1	R207	0033171	R SMD 33E CHIP-R 0603 +/-1%
14	2	R208	0033731	R SMD 1M0 CHIP-R 0603 +/-1%

Pos.	Stk.	Einbauhinweis	ID-Nr.	Bezeichnung	Versior
14	2	R209	0033731	R SMD 1M0 CHIP-R 0603 +/-1%	

STL-Nr. 0534002 PS DV500 Basis L4 Bedarf 1 Stk.

23	1		0245303	DV300 HEAT-SEAL Connector
19	1		0319423	Quarz-Unterlage 10X7X0.8mm
22	1		0285491	RE429 LCD-Lichtleiter
20	1		0280809	RE429 Akkufeder plus
1	5	C14	0067351	C SMD 1N0 X7R 0603 +/-10%
	5	C18	0067351	C SMD 1N0 X7R 0603 +/-10%
2	1	C32	0067251	C SMD 150P NPO 0603 +/- 5%
1	5	C33	0067351	C SMD 1N0 X7R 0603 +/-10%
	5	C4	0067351	C SMD 1N0 X7R 0603 +/-10%
	5	C5	0067351	C SMD 1N0 X7R 0603 +/-10%
3	1	C82	0067540	C SMD 100N X7R 0603 +/-10%
4	1	C83	0108152	C SMD 4U7 / 4V Tantal 3,2X1,6
5	1	C84	0108200	C SMD 10U/16V Tantal 6.0X3,2
6	2	C85	0067660	C SMD 1UF Y5V 0603+80/-20% 10V
	2	C86	0067660	C SMD 1UF Y5V 0603+80/-20% 10V
7	1	D71	0132210	LED SMD BR1102 W rot
8	1	H71	0188022	Lampe 1,5V MGG 9002-000-2MM
9	1	IC81	0148009	IC SMD NJM2076M NF-VERST. SO-8
10	1	LCD1	0133400	LCD DV300/500
11	1	LS81	0239320	Lautsprecher S30G01K-3
12	3	R31	0033491	R SMD 10K CHIP-R 0603 +/-1%
	3	R35	0033491	R SMD 10K CHIP-R 0603 +/-1%
14	1	R71	0033341	R SMD 560E CHIP-R 0603 +/-1%
15	1	R72	0033731	R SMD 1M0 CHIP-R 0603 +/-1%
12	3	R84	0033491	R SMD 10K CHIP-R 0603 +/-1%
13	1	R86	0033731	R SMD 1M0 CHIP-R 0603 +/-1%
16	2	R87	0033010	R SMD 1E CHIP-R 0603 +/-5%
	2	R88	0033010	R SMD 1E CHIP-R 0603 +/-5%
18	4	T71	0127703	T SMD BC807-25W '5B' SOT-323
	4	T81	0127703	T SMD BC807-25W '5B' SOT-323
	4	T82	0127703	T SMD BC807-25W '5B' SOT-323
	4	T83	0127703	T SMD BC807-25W '5B' SOT-323
17	1	T84	0127704	T SMD BC849 CW '2C' SOT-323