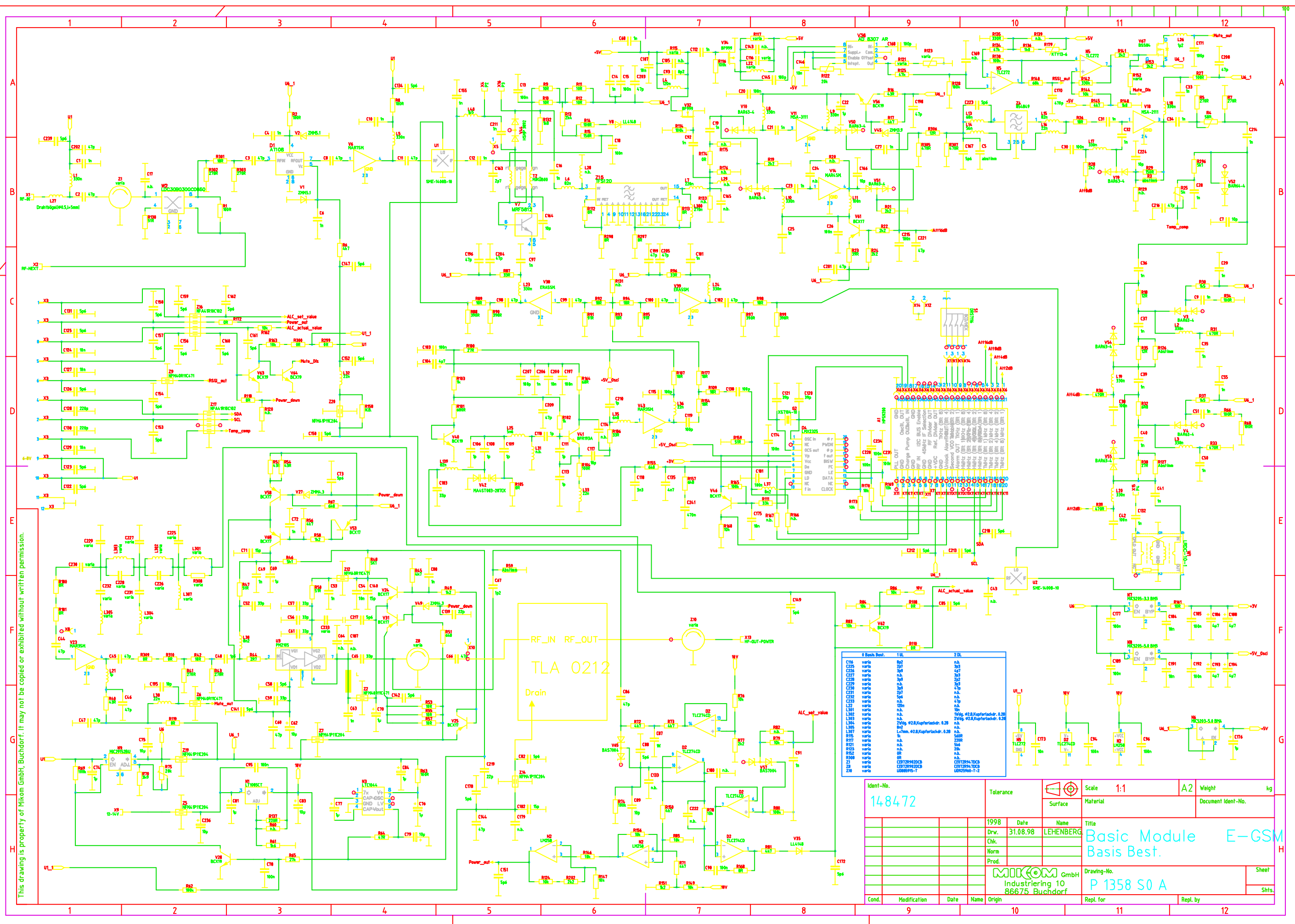




Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_S	90134	Voltage Reference	1	5
V2	ZMM5.1	MMELF_S	90134	Voltage Reference	14	5
V3	BAR63-4	SOT23_C	140692	Attenuator	33	0.5
V4	BAR63-4	SOT23_C	140692	Attenuator	3	0.5
V5	ERA1SM	WW107_S	144378	RF amplifier	44	3.8
V7	MRF5812	SO8NB_C	140923	NPN Transistor	50	6
V8	LL4148	MMELF_C	15321	PN Diode	2.4	0.7
V10	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V11	ERA2SM	WW107_C	144379	amp	45	3.6
V12	SNA-586	SNA_C	143511	amp	68	5
V13	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V18	MSA-2111	SOT143_C	129114	amp	29	3.6
V19	BAR63-4	SOT23_C	140692	Attenuator	1.8	0.5
V28	BCX19	SOT23_S	23861	npn transistor	0.1	-
V32	BF999	SOT23_C	142943	mosfet transistor	-	-
V34	BF999	SOT23_C	142943	mosfet transistor	-	-
V36	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V38	ERA3SM	WW107_C	145224	amplifier	35	3.6
V39	ERA3SM	WW107_C	145224	amplifier	35	3.6
V40	BCX19	SOT23_C	23861	npn transistor	2	0.7
V41	BFP420	SOT343A_C	148422	rf npn Trans	30	
V42	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V43	ERA3SM	WW107_C	145224	amplifier	32	3.6
V44	HSMP 3892	SOT23_C	148251	pin diode	4	0.5
V46	BCX17	SOT23_C	23663	pnp transistor	0.3	-
V50	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V51	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V52	BAR64-4	SOT23_C	140862	Attenuator	1.5	0.6
V54	BAR63-4	SOT23_C	140692	Attenuator	5	0.5
V55	BAR63-4	SOT23_C	140692	Attenuator	5	0.5
V56	BCX19	SOT23_S	23861	npn transistor	45	0.1
V57	BAS7004	SOT23_S	61440	schottky diode	0.05	0.5
V62	BCX19	SOT23_S	23861	npn transistor	1	-
V63	BSS131	SOT23_S	142304	mosfet n	1	-
V64	BCX19	SOT23_S	23861	npn transistor	3	-
V67	BSS84	SOT23_S	145121	mosfet p	70	-

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
148704	Basic Module CDMA /01 1850-1910/1930-1990MHz G0828Z0C			1,000	S
+ 150830	Assembly drawing Basic Module G0828M2A	10		0,000	S
+ 149094	Assembly drawing module handle G0832M2A	20		0,000	S
+ 148557	Montagematerial	30		1,000	S
+ 148021	Platine best. 1358.1 WSt: FR4 P1358B2D	40		2,000	S
+ 144406	Platine roh 1238.1 WSt: FR4 P1238P0A	50		2,000	S
+ 149850	Detektor GSM 1800/PCS /00 -10...-30dBm P1385B0B	60		2,000	S
+ 117549	Spule SMD 22,0nH, 5% 1206 verg., Keramik-Kern	70		1,000	S
+ 131631	Kondensator SMD 0,5pF 0,25pF, 0603	80		1,000	S
+ 131649	Kondensator SMD 1,0pF 0,25pF, 0603	90		1,000	S
+ 131656	Kondensator SMD 1,2pF 0,25pF, 0603	100		2,000	S
+ 131664	Kondensator SMD 2,2pF 0,25pF, 0603, NPO	110		1,000	S
+ 131680	Kondensator SMD 10,0pF 0,25pF, 0603	120		1,000	S
+ 131706	Widerstand SMD 0,00hm 2%, 0,063W, 0603	130		2,000	S
+ 131763	Widerstand SMD 220,00hm 1%, 0,063W, 0603	140		1,000	S
+ 131797	Widerstand SMD 1,0k0hm 1%, 0,063W, 0603	150		1,000	S
+ 140380	Widerstand SMD 560,00hm 1%, 0,063W, 0603	160		1,000	S
+ 140381	Widerstand SMD 10,00hm 1%, 0,063W, 0603	170		1,000	S
+ 140455	Filter Freq.: 1960,0MHz	180		3,000	S
+ 140456	Filter Freq.: 1880,0MHz	190		3,000	S
+ 142573	Kondensator SMD 56,0pF 63,0V, 0603	200		1,000	S
+ 143290	Stiftleiste 12-p.2-reihig MTSW-106-08-L-D-0275	210		1,000	S
+ 144733	Kondensator SMD 1,5pF 5%, 50V, 0603, NPO	220		2,000	S
+ 144734	Kondensator SMD 3,3pF 5%, 50V, 0603, NPO	230		1,000	S
+ 144786	Widerstand SMD 5,6k0hm 1%, 0,063W, 0603	240		1,000	S
+ 146089	Kondensator SMD 2,7pF	250		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
+ 148029	10,25pF, 0603, NPO Kondensator SMD 8,2pF 50V, 0603	260		1,000 S
+ 148035	Kondensator SMD 3,9pF 50V, 0603	270		2,000 S
+ 148407	Spule SMD 3,9nH, 5% 0805 Accu-L 4,1/42@2,4GHz	280		1,000 S
+ 148521	Stiftleiste, 12-polig zweireihig, gerade	290		1,000 S
+ 148756	Isolator 1,930-1,990GHz Isolation: 15dB min. SMD	300		2,000 S
+ 148757	Isolator 1,850-1,910GHz Isolation: 15dB min SMD	310		2,000 S
+ 148894	Widerstand Poti SMD 100,0KOHM 20%	320		1,000 S
+ 149145	Spule SMD 1,8nH, 5% 0805 Accu-L 2,9/70@2,4GHz	330		1,000 S
+ 116004	Zylinderkopfschraube M2,0x4 DIN 912 Edelstahl	340		6,000 S
+ 14332	Unterlegscheibe für M2,0 DIN 125 A2 d:2,2	350		12,000 S
+ 147826	Label G0813AAA	360		0,000 S
+ 147817	Label G0813A1A	370		0,000 S
+ 60772	Etiketten "Warranty Void-If seal is	380		0,000 S
** Gesamtsumme Teile **				62,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
148021	Platine best. 1358.1 WSt: FR4 P1358B2D			1,000	S
+ 148473	Platine roh 1358.1 WSt: FR4 (1St.=0,5Nutzen) P1358P0A	10		1,000	S
+ 265	Widerstand SMD 68,0kOhm ñ5%, 0,125W, 0805	20		1,000	S
+ 7914	Widerstand SMD 0,00Ohm ñ5%, 0,125W, 0805	30		8,000	S
+ 7997	Widerstand SMD 8,20Ohm ñ5%, 0,125W, 0805	40		1,000	S
+ 8003	Widerstand SMD 10,00Ohm ñ5%, 0,125W, 0805	50		4,000	S
+ 8060	Widerstand SMD 18,00Ohm ñ5%, 0,125W, 0805	60		1,000	S
+ 8128	Widerstand SMD 33,00Ohm ñ5%, 0,125W, 0805	70		1,000	S
+ 8219	Widerstand SMD 82,00Ohm ñ5%, 0,125W, 0805	80		2,000	S
+ 8326	Widerstand SMD 240,00Ohm ñ5%, 0,125W, 0805	90		1,000	S
+ 8334	Widerstand SMD 270,00Ohm ñ5%, 0,125W, 0805	100		1,000	S
+ 8482	Widerstand SMD 1,0kOhm ñ5%, 0,125W, 0805	110		1,000	S
+ 8581	Widerstand SMD 4,7kOhm ñ5%, 0,125W, 0805	120		1,000	S
+ 8722	Widerstand SMD 0,00Ohm ñ5%, 0,25W, 1206	130		1,000	S
+ 8730	Widerstand SMD 10,00Ohm ñ5%, 0,25W, 1206	140		1,000	S
+ 8813	Widerstand SMD 62,00Ohm ñ5%, 0,25W, 1206	150		1,000	S
+ 8946	Widerstand SMD 3,3kOhm ñ5%, 0,25W, 1206	160		1,000	S
+ 9316	Widerstand SMD 82,00Ohm ñ5%, 0,25W, 1206	170		1,000	S
+ 11346	Kohleschicht-Widerstand bed 1,5kOhm ñ5% 0,2W 0204	180		2,000	S
+ 12344	Kondensator SMD 1,5pF ñ0,25pF, 0805	190		1,000	S
+ 12351	Kondensator SMD 1,0pF ñ0,25pF, 50V, 0805	200		1,000	S
+ 12377	Kondensator SMD 2,2pF ñ0,25pF, 0805	210		1,000	S
+ 12419	Kondensator SMD 5,6pF ñ0,25pF, 50V, 0805	220		3,000	S
+ 12435	Kondensator SMD 10,0pF ñ0,25pF, 100V, 0805	230		2,000	S
+ 15321	Universalodiode SMD LL4148 100,0V, 150mA, MiniMELF	240		1,000	S
+ 23663	Bipolarer Transistor PNP Typ:BCX17 100,0MHz	250		1,000	S
+ 23861	Bipolarer Transistor NPN Typ:BCX19 150,0MHz	260		5,000	S
+ 31971	IC-Spannungsregler	270		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
+ 33837	LM350T 1,25-33V 3A Kondensator SMD 10,0nF ñ10%, 63V, 0805	280		1,000	S
+ 39651	Kondensator SMD 33,0pF ñ5%, 50V, 1206	290		1,000	S
+ 42010	Spule SMD 100,0nH, ñ5% 1206 verg., Keramik-Kern	300		1,000	S
+ 42036	Spule SMD 1500,0nH, ñ5% 1206 verg., Ferrit-Kern	310		1,000	S
+ 46607	Kondensator SMD 1,0nF ñ5%, 50V, 1206	320		3,000	S
+ 61440	Schottky-Diode SMD BAS 70-04 -70,0V SOT-23	330		1,000	S
+ 62877	Spule SMD 1000,0nH, ñ5% 1206 verg., Keramik-Kern	340		1,000	S
+ 66175	Kondensator SMD 1,0nF ñ5%, 50V, 0805	350		3,000	S
+ 68650	Widerstand SMD 2,2kOhm ñ5%, 0,25W, 1206	360		1,000	S
+ 74179	Widerstand SMD 100,00Ohm ñ5%, 0,125W, 0805	370		2,000	S
+ 75655	Spule SMD 330,0nH, ñ5% 1206 verg., Keramik-Kern	380		13,000	S
+ 75820	Widerstand SMD 10,0kOhm ñ5%, 0,125W, 0805	390		4,000	S
+ 75903	Widerstand SMD 100,0kOhm ñ5%, 0,25W, 1206	400		1,000	S
+ 76471	Widerstand SMD 1,6kOhm ñ5%, 0,125W, 0805	410		1,000	S
+ 79681	Widerstand SMD 1,2kOhm ñ5%, 0,125W, 0805	420		2,000	S
+ 87148	Widerstand SMD 27,0kOhm ñ5%, 0,125W, 0805	430		1,000	S
+ 88518	Kondensator SMD 100,0nF ñ20%, 63,0V, 1206	440		1,000	S
+ 90134	Zenerdiode SMD ZMM5,1 5,1V, 0,5W, MiniMELF	450		2,000	S
+ 90332	Kondensator 6,8pF ñ0,25pF/50V/0603/NPO	460		2,000	S
+ 91181	Kondensator SMD 470,0nF 25V, 1210	470		1,000	S
+ 94037	Kondensator SMD 100,0pF 50V, 0603	480		5,000	S
+ 99440	Kondensator 10,0µF SMD ñ10%, 25V Tantal Elko	490		2,000	S
+ 101246	Widerstand SMD 22,00Ohm ñ5%, 0,25W, 1206	500		1,000	S
+ 113332	Kondensator SMD 0,5pF ñ25%, 50V, 0805	510		1,000	S
+ 117549	Spule SMD 22,0nH, ñ5% 1206 verg., Keramik-Kern	520		4,000	S
+ 117564	Spule SMD 82,0nH, ñ5% 1206 verg., Keramik-Kern	530		1,000	S
+ 118653	MMS-Buchse 50,00Ohm	540		3,000	S
+ 120543	Kondensator 1,0µF 25V, Baugröße A	550		4,000	S
+ 129114	Bipolarer Verstärker	560		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
+ 131672	Typ:MSA-2111 TR-1 Kondensator SMD 47,0pF ñ5%, 0603	570		22,000	S
+ 131680	Kondensator SMD 10,0pF ñ0,25pF, 0603	580		3,000	S
+ 131698	Kondensator SMD 1,0nF ñ5%, 0603 COG/NPO	590		37,000	S
+ 131706	Widerstand SMD 0,00hm ñ2%, 0,063W, 0603	600		21,000	S
+ 131714	Widerstand SMD 12,00hm ñ1%, 0,063W, 0603	610		1,000	S
+ 131722	Widerstand SMD 18,00hm ñ1%, 0,063W, 0603	620		2,000	S
+ 131748	Widerstand SMD 100,00hm ñ1%, 0,063W, 0603	630		4,000	S
+ 131797	Widerstand SMD 1,0k0hm ñ1%, 0,063W, 0603	640		3,000	S
+ 131805	Widerstand SMD 1,8k0hm ñ1%, 0,063W, 0603	650		3,000	S
+ 131813	Widerstand SMD 2,2k0hm ñ1%, 0,063W, 0603	660		7,000	S
+ 131847	Widerstand SMD 10,0k0hm ñ1%, 0,063W, 0603	670		12,000	S
+ 131854	Widerstand SMD 100,0k0hm ñ1%, 0,063W, 0603	680		6,000	S
+ 133496	Kondensator SMD 33,0pF ñ0,25pF, 0805	690		1,000	S
+ 133835	OP-Single Supply LM258D SO-8 2 Systeme	700		1,000	S
+ 140381	Widerstand SMD 10,00hm ñ1%, 0,063W, 0603	710		2,000	S
+ 140691	Filter NFA 41R10C102	720		2,000	S
+ 140692	Pindiode SMD BAR63-04 SOT-23	730		9,000	S
+ 140862	Pindiode SMD BAR64-04 SOT-23	740		1,000	S
+ 140915	Mischer SME1400B-10 1,0-2500,0MHz, ñ10dBm	750		2,000	S
+ 140923	Bipolarer Transistor Typ:MRF5812 5,0GHz SMD	760		1,000	S
+ 141598	IC TLC274CD SO14 4-fach Operationsverst.	770		1,000	S
+ 141957	Filter NFM 41P11C204	780		4,000	S
+ 141958	Filter NFM 40R11C471	790		2,000	S
+ 142131	Buchsenleiste, 20-polig einreihig SMD	800		2,000	S
+ 142275	Kondensator 4,7æF SMD 10V, Elko-Tantal	810		5,000	S
+ 142304	ENH-MOSFET-N Typ:BSS 131 GEG	820		1,000	S
+ 142562	Kondensator SMD 100,0nF 16,0V, 0603, ñ10%	830		7,000	S
+ 142582	Kondensator SMD 470pF 63,0V, 0603, NPO	840		1,000	S
+ 142715	Widerstand SMD 470,00hm ñ1%, 0,063W, 0603	850		6,000	S
+ 142799	šbertrager 1:1	860		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
	f•r MRF581				
	G0699Z3A				
+ 142943	DEPL MOSFET-N Transistor	870		2,000	S
	Typ: BF999 300 MHz				
+ 143511	GaAs-Verst•rker SNA-586	880		1,000	S
	DC-3,0GHz, SMD-Bauform				
+ 143767	Kondensator SMD 100,0nF	890		15,000	S
	ñ10%, 50V, 0805				
+ 143829	Varactordiode SMD	900		1,000	S
	MA4ST083CK-287 SOT-23				
+ 144025	Buchsenleiste, 3-polig	910		2,000	S
	einreihig SMD				
+ 144026	Kodierschalter DRS 7116	920		1,000	S
	HEX-Codierung, invers				
+ 144066	Widerstand SMD 2,4kOhm	930		1,000	S
	ñ1%, 0,063W, 0603				
+ 144115	Kondensator SMD 10,0nF	940		9,000	S
	63V, 0603				
+ 144116	Kondensator SMD 220pF	950		2,000	S
	63V, 0603, NPO				
+ 144121	Kondensator SMD 15pF	960		1,000	S
	63V, 0603, NPO				
+ 144127	Widerstand SMD 47kOhm	970		2,000	S
	ñ1%, 0,063W, 0603				
+ 144128	Widerstand SMD 33kOhm	980		1,000	S
	ñ1%, 0,063W, 0603				
+ 144183	Low Drop Regulator 5V/00	990		1,000	S
	MIC5203-5V, 80mA, Micrel				
+ 144184	Low Drop Regulator 5V/00	1000		1,000	S
	MIC5205-5V, 150mA, Micrel				
+ 144185	Variabel Attenuator	1010		1,000	S
	AT108,40dB,0-5V,S08 MACOM				
+ 144378	Bipolarer Verst•rker	1020		1,000	S
	Typ:ERA-1-SM-TR				
+ 144379	Bipolarer Verst•rker	1030		1,000	S
	Typ:ERA-2-SM-TR				
+ 144735	Kondensator SMD 22,0pF	1040		1,000	S
	ñ5%, 50V, 0603, NPO				
+ 144736	Kondensator SMD 33,0pF	1050		2,000	S
	ñ5%, 50V, 0603, NPO				
+ 144768	Widerstand SMD 6,80hm	1060		1,000	S
	ñ1%, 0,063W, 0603				
+ 144772	Widerstand SMD 27,00hm	1070		1,000	S
	ñ1%, 0,063W, 0603				
+ 144778	Widerstand SMD 150,00hm	1080		1,000	S
	ñ1%, 0,063W, 0603				
+ 144779	Widerstand SMD 330,00hm	1090		1,000	S
	ñ1%, 0,063W, 0603				
+ 144780	Widerstand SMD 390,00hm	1100		4,000	S
	ñ1%, 0,063W, 0603				
+ 144781	Widerstand SMD 680,00hm	1110		1,000	S
	ñ1%, 0,063W, 0603				
+ 144784	Widerstand SMD 3,9kOhm	1120		1,000	S
	ñ1%, 0,063W, 0603				
+ 144785	Widerstand SMD 4,7kOhm	1130		5,000	S
	ñ1%, 0,063W, 0603				
+ 144798	Widerstand SMD 330,0kOhm	1140		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
+ 144813	±1%, 0,063W, 0603 Widerstand SMD 51,00Ω	1150		2,000	S
+ 144821	±1%, 0,063W, 0603 PLL Synthesizer LMX 2325	1160		1,000	S
+ 145121	National, TSSOP20 ENH-MOSFET-P, SOT23	1170		1,000	S
+ 145217	Typ:BSS 84 IC TLC272CD S08	1180		1,000	S
+ 145224	2-fach Operationsverst. Bipolarer Verstärker	1190		3,000	S
+ 145821	Typ:ERA-3SM Widerstand Poti SMD	1200		2,000	S
+ 145822	20,0KΩHM ±20% Widerstand Poti SMD	1210		1,000	S
+ 146089	5,0KΩHM ±20% Kondensator SMD 2,7pF	1220		2,000	S
+ 146147	±0,25pF, 0603, NPO Kondensator SMD 3,3nF	1230		2,000	S
+ 146152	±10%, 50V, 0603 Kondensator SMD 5,6pF	1240		30,000	S
+ 146693	50V, 0603 Low Drop Regulator 3,3V	1250		1,000	S
+ 147180	MIC5205-3,3BM5, 150mA,SMD IC SMD AD8307AR	1260		1,000	S
+ 147205	DC-500MHz Log-Amp. PTC-Temperatursensor SMD	1270		1,000	S
+ 148029	KTY-13-6 -50°C bis +150°C Kondensator SMD 8,2pF	1280		1,000	S
+ 148251	50V, 0603 Doppel PIN-Diode	1290		1,000	S
+ 148265	HSMP3892 SOT-23 Directional Coupler /00	1300		1,000	S
+ 148414	10dB 5-500MHz 50Ωhm Spule SMD 18,0nH, ±5%	1310		1,000	S
+ 148415	0805 Accu-L 18,8/37@0,9GH Spule SMD 22,0nH, ±5%	1320		2,000	S
+ 148416	0805 Accu-L 23,5/33@0,9GH Spule SMD 2,2nH, ±5%	1330		1,000	S
+ 148422	0805 Accu-L 2,3/72@2,4GHz NPN Silicon RF-Transistor	1340		1,000	S
+ 148513	BFP420 SOT343-Marking AMs Low Drop Regulator SMD	1350		1,000	S
+ 148516	MIC29152BU 1,5A TO-263 Widerstand Poti SMD	1360		1,000	S
+ 148621	50,00ΩHM ±20% 0,25W Kondensator 10,0µF 20V	1370		1,000	S
+ 148805	Baugruppe C Elko-Tantal Kondensator SMD 220,0nF	1380		1,000	S
+ 148808	±10%, 25V, 1206 SAW Filter 855544/00	1390		2,000	S
+ 148838	bw1,23MHz fc240MHz Widerstand SMD 43,00Ωhm	1400		1,000	S
+ 148886	±1%, 0,063W, 0603 3dB Hybrid, 90°, SMD	1410		1,000	S
+ 149249	1800-2000MHz, Loss 3.0dB Platine best. 1377.1	1420		1,000	S

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Artikelnummer	Artikelbezeichnung	Pos. Bemerkung	Anzahl ME
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	WSt: FR4 1,0mm 35µm Cu		
	P1377B0B		
+ 149715	Widerstand SMD 75,00hm	1430	1,000 S
	±1%, 0,063W, 0603		
+ 67041	Kontaktstreifen Form Y	1440	0,040 M
	Oberfläche: verzinnt		
+ 142979	Buchsenleiste, 4-polig	1450	4,000 S
	einreihig		
+ 142980	Buchsenleiste, 5-polig	1460	4,000 S
	einreihig		
	** Gesamtsumme Teile **		417,040