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Pos.	Value	Designator	Case	Order FN, DK	Order alternativ	Quantity	Price	Bemerkung
1	SI570	U8		DK 336-2518-ND		1	11,69 €	I2C programmable XO
					BOX 73 (Preis!!!)		24,00 €	
2	RD16HHF1	Q5, Q6	TO-220RF	EB 121171160336	BOX73	2	6,70 €	Silicon RF Power MOS-FET
3	MA4P7102F	D3, D4	MELF	DK 1465-1236-1-ND		2	2,95 €	MELF & HIPAX PIN Diode
4	CX2074NL 1+1:2 ratio 0,3CuL	T1, T4, T5		DK 553-1655-ND		3	2,79 €	Wideband RF Transformator 1:4
								
5	Push-BUTTON	S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S14, S15, S16, S17		EB 290913735944	TASTER 9316	17	0,22 €	6 x 6 x 6.5mm SMD SMT Momentary Tactile Push Button Switch Non Lock 4 Pin
23	74LCX74M	U11	SO-14	FN 101-3791	CONRAD 1251993 - 62	1	0,65 €	FAIRCHILD SEMICONDUCTOR 74LCX74M 74LCX CMOS SMD 74LCX74,SOIC14
26	74HCT02	U7	SO-14	FN 108-5298		1		NXP 74HCT02D 74HCT CMOS SMD 74HCT02,SOIC14

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27	OPA2350UA	U16	SO-8	FN 110-1542	CONRAD 1071806 - 62	1	5,53 €	TEXAS INSTRUMENTS OPA2350UA Operationsverstärker, Dual, 38 MHz, 2, 22 V/μs, 2.7V bis 5.5V, SOIC, 8
28	16/30HB	DS1	SIP-2	FN 113-9250		1	0,79 €	LAMPE FREI DRAHTENDEN 1.8MA
30	G6KU-2FY 3DC	K1, K2, K3, K4		FN 118-1070		4	4,88 €	Single.winding-Latching Relay
	Phones	J4	KLBR4	FN 121-7016		1	1,67 €	Jack Socket 4 pin
34	Paddles, ACC, Phones	J2, J3		FN 126-7376		2	3,33 €	PRO SIGNAL MX-387GL KUPPLUNG BUCHSE, 3.5MM PCB 3POL.
35	Line In, Line Out	J1, J2		FN 126-7376		2	3,33 €	PRO SIGNAL MX-387GL KUPPLUNG BUCHSE, 3.5MM PCB 3POL.
36	Mic	J3		FN 126-7376		1	3,33 €	PRO SIGNAL MX-387GL KUPPLUNG BUCHSE, 3.5MM PCB 3POL.
38	SN74LVC2G17	U12, U13	SOT-25-6	FN 128-7569	DIGIKEY	2		TEXAS INSTRUMENTS SN74LVC2G17DCKR PUFFER,DUAL SCHMITT TRIGGER,SMD
40	PMBFJ112	Q2	SOT-23	FN 134-9667		1		NXP PMBFJ112 JFET- Transistor, JFET, JFET, 40 V, 5 mA, 3 V, SOT-23
41	470pF/100V	C45, C57, R74, R76	0805	FN 141-4693, FN 141-4693, FN 200- 8377, FN 200-8377		4	0,04 €	Keramikvielschichtkondensa tor, SMD, Baureihe C, 470 pF, ± 5%, C0G / NP0, 100 V
42	MCP9801	U10	SO-8	FN 143-9486	CONRAD 1085525 - 62	1	1,85 €	MICROCHIP MCP9801- M/SN WÄRMESENSOR, 12BIT, SMD, SOIC8
44a	KF33BDT-TR		TO-252-3		CONRAD 1184483 - 62	1	1,44 €	

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49	PMEG6010CEH SOD-123F	D1, D5, D6	SOD-87	FN 151-0694	altern. 6030	PMEG	3	0,27 €	NPX Gleichrichterdiode, Barrier, Einfach, 60 V, 1 A, 660 mV, 9 A, 150 °C
64	Speaker	P7		FN 168-3898			1		LAUTSPRECHER, SC 4.7 ND, 8 OHM
65	BNC 13-60-2 DGZ	P2		FN 171-2350	UG 1094W1		1	1,05 €	BNC-Koaxial, abgewinkelt, 50 Ohm
66	DXT3150	Q3, Q4	SOT-89	FN 171-3880			2	0,22 €	DIODES INC. DXT3150-13 Bipolarer Einzeltransistor (BJT), NPN, 25 V, 220 MHz, 1 W, 5 A, 250
68	820pF/50V	C8, C16	0805	FN 174-0649			2		Keramikvielschichtkondensa- tor, SMD, 820 pF, ± 5%, C0G / NP0, 50 V
69	82pF/100V	C14	0805	FN 174-0656			1		Keramikvielschichtkondensa- tor, SMD, 82 pF, ± 5%, C0G / NP0, 100 V
71	SN74CBT3253C	U1, U2, U15, U17	SO-16	FN 175-0447	CONRAD 1074882 - 62		4	0,85 €	TEXAS INSTRUMENTS SN74CBT3253CD LOGIK, MUX/DEMUX FET DUAL, 16SOIC
72	22uF BF3523 „B“	C30	1206 (3528)	FN 175-4186			1		Tantalkondensator zur Oberflächenmontage, TANTAMOUNT®, Baureihe 293D, 22 µF, ± 10%, 16 V
73	WM8731	U1	SSOP-28	FN 177-6264	MOUSER 238- WM8731SEDS/RV		1	3,69 €	WOLFSON MICROELECTRONICS WM8731SEDS/RV DAC, AUDIO, 24BIT, HEADPHONE,28SSOP
73a					EBAY		1	10,71 €	5PCS WM8731EDS WM8731S Portable Internet Audio CODEC SSOP28
74	Fuse	F1	1206	FN 184-1065			1		SICHERUNG,SMD,1206,3A

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83	12V Connector	J1 Di 2,1mm		FN 188-9309		1	1,73 €	FC68148S DC SOCKET, SMD, DC-10AS, 2.1MM PIN
84	74LVC1G17SE-7	U9	SOT-353- 5	FN 189-3834	DIGIKEY	1		DIODES INC. 74LVC1G17SE-7 LOGIK, SCHMITT TRIG, BUFFER, SOT353
85	100nF/100V		0805	FN 190-7331		9		Keramikvielschichtkondensa tor, SMD, Baureihe C, 0.1 µF, ± 10%, X7R, 100 V
89	FOX924B-16.000	U5		FN 206-3959		1		FOX ELECTRONICS FOX924B-16.000 OSZILLATOR, TCXO, 16.0MHZ, 3.3V, SMD
90	STM32F40x-VG (LQFP100)	U4	LQFP-100	FN 206-4367	CONRAD 1075606 - 62	1	19,20 €	Embedded-Mikrocontroller STM32F405VGT6 LQFP- 100 (14x14) STMicroelectronics 32-Bit 168 MHz Anzahl I/O 82
90a				FN 221-5224	Art. 2215224,	1	12,43 €	STMICROELECTRONICS STM32F405VGT6 IC MCU, 32BIT, 1MB FLASH, 100LQFP
92	UA78M33CKVURG3	U5	TO-252	FN 207-5446	P 3596 L-3,3	1	1,15 €	TEXAS INSTRUMENTS UA78M33CKVURG3 SPANNUNGSREGLER,3.3 V,TO-252
98	1.2nF/100V	C49, C53	0805	FN 221-0933		2		Keramikvielschichtkondensa tor, SMD, Baureihe CGA, 1200 pF, ± 5%, C0G / NP0, 100 V
99	1.5nF/100V 0805	C7, C15	0805	FN 221-0934		2		Keramikvielschichtkondensa tor, SMD, Baureihe CGA, 1500 pF, ± 5%, C0G / NP0, 100 V

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100	22nF/100V 1210	C68, C69, C84, C85, C86, C87	1210/3225	FN 221-1120		6	0,04 €	Keramikvielschichtkondensator, SMD, Baureihe CGA, 0.022 µF, ± 5%, C0G / NP0, 100 V
102	680pF/100V	C11, C50, C54	0805	FN 228-0662		3	0,04 €	Keramikvielschichtkondensator, SMD, 680 pF, ± 5%, C0G / NP0, 100 V
103	470nF/50V 0805	C7, C7a, C8, C8a, C26, C31	0805	FN 232-0847		6		Keramikvielschichtkondensator, SMD, Baureihe MC, 0.47 µF, ± 10%, X7R, 50 V
105	100pF/100V	C48, C60, C107, C108,	0805	FN 233-2692, FN 233-2692, FN 233-2692, FN 933-2375, FN 933-2375,		6		Keramikvielschichtkondensator, SMD, 100 pF, ± 5%, C0G / NP0, 100 V
106	270pF/100V	C46, C58	0805	FN 233-2698		2		Keramikvielschichtkondensator, SMD, 270 pF, ± 5%, C0G / NP0, 100 V
107	390pF/100V	C9, C12, C17, C51, C55, C70, C74	0805	FN 233-2701		7		Keramikvielschichtkondensator, SMD, 390 pF, ± 5%, C0G / NP0, 100 V
108	10nF/100V	C31, C35	0805	FN 233-2713		2	0,04 €	Keramikvielschichtkondensator, SMD, 0.01 µF, ± 5%, X7R, 100 V
110	180pF/50V	C10, C13, C18, C47, C59	0805	FN 233-2756		5		Keramikvielschichtkondensator, SMD, 180 pF, ± 5%, C0G / NP0, 50 V
111	20pF/50V	C93, C94	0805	FN 233-2762		2		Keramikvielschichtkondensator, SMD, 20 pF, ± 5%, C0G / NP0, 50 V
112	220pF/50V	C21, C27, C28,	0805	FN 233-2795, FN 233-2795, FN 233-2795, FN 933-2804, FN 933-2804, FN 933-2804		3		Keramikvielschichtkondensator, SMD, 220 pF, ± 10%, X7R, 50 V

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114	220pF/100V	C52, C56, R81, R82	0805	FN 498-609, FN 498-609, FN 933-2804, FN 933-2804		4		Keramikvielschichtkondensator, SMD, 220 pF, ± 5%, C0G / NP0, 100 V
115	TLV2464CD	U19	SO-14	FN 845-5171	CONRAD 1071312-62	1	3,57 €	TEXAS INSTRUMENTS TLV2464CD OP AMP QUAD RR/I/O,2464, SOIC14
121	LM2941CT	U3	TO-220-5	FN 948-9371	CONRAD 1014011-62	1	2,91 €	TEXAS INSTRUMENTS LM2941CT V REG ADJ +5/20V, 2941, TO220-5
122	SN74LS145D	U14	SO-16	FN 959-2300	CONRAD 1016895-62	1	2,42 €	TEXAS INSTRUMENTS SN74LS145D DECODER/TREIBER,74LC145,SOIC16
125	NDS356AP	Q1 od. Q1a	SOT-23	FN 984-6409		1		FAIRCHILD SEMICONDUCTOR NDS356AP MOSFET-Transistor, p-Kanal, 1.1 A, 30 V, 300 mohm, -10 V, -2 V
126	HY28AB	LCD1 HY 28 a b 2.8" inch 320x240 Touch TFT LCD Display		hotmcu.com		1		LCD1 HY 28 a b 2.8" inch 320x240 Touch TFT LCD Display
126a	HY28B			eBay		1	15,00\$ (13,38€)	2.8" inch 320x240 Touch TFT LCD Display HY28B