

Description	Extended description	QTY	Manufacturer	Manufacturer Part number	Date code	ROHS
RES.0603 4k70 0.1% 63mW TC25 TNPW0603K70BEEN VISHAY		5770	Yageo	RT0603BRD074K7L		
RES.0603 3k92 0.1% 63mW TC25 TNPW0603K92BEEN VISHAY		2370	Yageo	RT0603BRD073K92L		
IC Spartan-3E FP-GA	IC.BGA256-1.0.XC3S500E-4FT256I	700	Xilinx Inc	XC3S500E-4FT256I		
IC.BGA256-1.0.XC3S1000-4FTG256C.XC3S1000-4FTG256C.XILINX		6	Xilinx Inc	XC3S1000-4FTG256C		
IC Spartan-3E FP-GA	IC.BGA256-1.0.XC3S1200E-4.FGA	2	Xilinx			
INDUCTOR P.O.W.E.R. 47UH.68A.SMD	COIL.CD43 47uH 20% 0A	1226	Würth Elektronik	744773147		
GPRS Antenna, rigid w/SMA connector		32	WIRELESS	GSM018		
RES.0603 499R 0.1% 63mW TC25 TNPW0603499RBX VISHAY		261	Welwyn	PCF0603R 499RB.T1		
TANTALE 220u 10V 20% 7343H 900mR TAJE227M10RLMAVX		473	Vishay/Sprague	293D227X9010E2TE3		
DIODE SCHOTTKY 4A 40V SMB	DIODE.SMB.SSB44 40V 4	129	Vishay/General Semiconductor	SSB44-E352T		
DIODE.SMC.SS34 40V 3A SCHOTTKY SS34 VISHAY		162	Vishay/General Semiconductor	SS34E357T		
RES.0603 56k0 0.1% 63mW TC25 TNPW060356K0BE VISHAY		1343	Vishay/Dale	TNPW060356K0BE.EEN		
RES.NTC.M1 10K 5% 2381 640 63103 2381 640 63103 VISHAY		7	Vishay/BC Components	NTCLE100E3103JB0		
TRANS.S08 SH4370DY DUALN.FET+SCHOTTKY SH4370DY SILICONIX		143	Vishay Siliconix	SI4370DY		
MOSFET P-CH 20V 2.2A SOT23-3	TRANS.SOT23 SI2301BDS	610	Vishay	SI2301BDS-T1-E3		
453R 1% 0603		5000	VISHAY	CRCW0603 453 15 RT1		
RES ARRAY 62 OHM 8TRM 4RES SMD	RNET.CRA04 62RO*4 5% 63mW 5K	869	VISHAY	CRA04S08362RQJTD		
CAP 47uF 20V 20% 8.3x6.9 105G ECAP		5000	Vishay			
RELAY.DPDT V23079-D2001-B301 5VDC 2A V23079D2001B301 TYCO 4-1393789-3 TYCO		15	Tyco Electronics	V23079-D2001-B301		
FUSE.SMD2 SMD150F033 1A5 33V SMD 150F033 TYCO		15	Tyco Electronics	SMD150F033-2DKR-ND		
RES 0603 5K62 0.1%		4988	TYCO ELECTRONICS	RN73C1J5K62BTG		
RESISTOR 1K 0.1% 0603		4490	TYCO ELECTRONICS	RN73C1J1K0BTG		
SMT Stacking Connectors 2x50P 0.80mm VERT	Rept.AMP 5-5179009-4	1050	TYCO ELECTRONICS	5-5179009-4		
Voltage detectors,	IC.SOT23 XC61FN2052 2V0 V-RES	2967	Torex Semiconductor	XC61FN2052		
IC 4BIT NON-INV TRANSLATOR 12BGA	IC.BGA120.5.TXB0104 LEVEL-SHI	109	Texas Instruments	TXB0104ZXUR		
IC 4PORT USB HUB 32-LQFP	IC.OFP32 TUSB2046BIVF	10	Texas Instruments	TUSB2046BIVFR		
IC TOUCH SCREEN 12BIT 28TSSOP	IC.TSSOP28 TSC2200PW	113	Texas Instruments	TSC2200PWG4	08-nov Y	
BUCK/BOOST CONV, W/2A SWIT, BGA20	IC.BGA20.0.4.TPS63010Y FFT BUCH	50	TEXAS INSTRUMENTS	TPS63010YFFT		
IC STEP-DN CONV 600MA 6-SON	IC.P506 TP562260DR V OAE'BYK'	54	Texas Instruments	TPS62260DRVT		
IC.BGA272-1.27 TMS32C6713BZDPA200 TMS32C6713BZDPA-200 TEXAS INSTR.		4	Texas Instruments	TMS32C6713BZDPA200		
IC OPAMP JFET 3MHZ DUAL 8SOIC	IC.S08 TLO72DR DUAL JFET	96	Texas Instruments	TLO72DR		
MIXED SIGNAL MICROCONTROLLER	IC.TQFP64 MSP430F157IPM	963	Texas Instruments	MSP430F157IPM		
IC.TSSOP16 MAX3232EIP LINE DRIVER/RECEIVER		28	Texas Instruments	MAX3232EIPWR		
LINE DRIVER/RECEIVER, 3-5.5V, SMD	IC.TSSOP16 MAX3232EIP	38	TEXAS INSTRUMENTS	MAX3232EIPWG4		
IC SENSOR SIGNAL COND 20-SO	IC.SOT23 INA21AIDCKT CUR SEI	90	Texas Instruments	DRV401AMDWPREP		
CAP CER 10uF 16V X5R 1210	CAP.1210 10U X5R 10% 16V	396	TDK Corporation	C3225X5R1C106K		
FILTER.ACF.ACF451832-223-T FILTER ACF451832-223-TDK		1044	TDK Corporation	ACF451832-223-TD01		
CAP CER 10PF 50V C0G 0402	CAP.0402 10p NP0 5% 50V 2238 86	9776	TDK	C1005C0G1H100D		
COIL.CR54 22u 20% 1A1 R18 CR54-220MC SUMIDA		91	Sumida	CR54-220MC		
IC.TSSOP14 LM2901PT QUAD COMP		803	STMicroelectronics	LM2901PT		
LM2901PT, quad comparator		2110	STMicroelectronics			
MODEM GSM/GPRS-based radio module		9	Siemens	AC-45		
TVS.SOT143 SR2.8.TCT LOW CAP ARRAY SEMTECH		7	Semtech Corporation	SR2.8.TCT		
IC TVS ARRAY 4LINE 5V 8SOIC	TVS.S08 SRDA05-4.5V 5	14	Semtech	SRDA05-4.TBT		
DIODE, TVS, 5V	TVS.SOD323 SD05.TCT5	14	SEMTECH	SD05.TCT		
CAPACITOR, 220uF, 10V	SUPPER.BDS2.93.1/4.7	15	SANYO	10TPB220M		
LYTE 120u IOV 20% 10		774	SANYO	10SVP120M		
CAPACITOR, 120uF, 10V	COIL.CDRH125 220UH 20%	21	SANYO	10SVP120M		
CAPACITOR, 120uF, 10V	LYTE 120UF 10V 20% 10	19	SANYO	10SVP120M		
CONN HEADER .100" 40POS DL GOLD	PINHEADER.M1 2' 20P 4.	635	Samtec Inc	TLW-120-05-G-D		
MICRO SOCKET STRIP 1.27mm 2' 10P	SOCKET.1.27mm 2' 10P LOW PRO	51	SAMTEC	CLP-110-02-L-D		
MICRO SOCKET STRIP 1.27mm 2' 7P	SOCKET.1.27mm 2' 7P LOW PROF	62	SAMTEC	CLP-107-02-L-D		
MODULAR JACK 2x8P RJ45 S/R MODM8-02-8P8C-L-S SAMTEC		43	SAMTEC			
S3C4530A01-0E0 ARM7 (Defekte)	IC. TSOP48 12 x 20 nm K9F4G08U0	43	SAMSUNG	S3C4530A01-0E0R0		
4Gb(512Mx8) NAND FLASH 3V SLC		960	Samsung	K9F4G08U0B-P1B0000		
CAP.1206 10u X5R 10% 6.3V CL31A106KQHNNNE SAMSUNG		349	SAMSUNG			
CAPACITOR, 4700uF, 6.3V	LYTRA.MB 4700u 20% 2	9	RUBYCON	6.3ZL4700M12.5X30		
LED.0805.RED SML210LT 10mod SML210LT ROHM		1543	Rohm	SML210LT86		
CELL, BUTTON, 3PIN, 3V	BATTERY .3V Li CR2032	10	RENATA	CR2032 RH-LF		
TRAF0.HX12X.HX1234NL 10'100BASE-TX S040 HX1234NL PULSE		13	Pulse	HX1234NL		
MODULE XFRMR SGLT THR LAN 16SOIC	TRAF0.16HX1188 10'10	7	PULSE	HX1188		
MOSFET P-CH DUAL 12V 6A 8-TSSOP	IC.TSSOP8 FDW2508PB DUAL Pw	109	PowerTrench	FDW2508PB		
RESISTOR ARRAY, ARC242 1206 33R	RNET.ARC241 33RO*4 1% 50V TC	4942	PHYCOMP	TC164-FR-0733RL		
RESISTOR ARRAY, ARC242 1206 22R	RNET.ARC241 22RO*4 1% 50V TC	1840	PHYCOMP	TC164-FR-0722RL		
CAP CERAMIC 150PF 50V NP0 0603 5%	CAP.0603 150p NP0 5% 50V GR M1	2710	PHYCOMP	CC0603JRN09B151		
CAP 22PF 50V CERAMIC NP0 0402 5%	CAP.0402 22p NP0 5% 50V 2238 9621	9621	PHYCOMP	CC0402JRN09B1220		
PINHEADER.3.5 MCV1.5/6-G3.5 6P 8A 160VAC 1843648 PHOENIX		201	Phoenix Contact	1843648		
PINHEADER.3.5 MCV1.5/3-G3.5 3P 8A 160VAC 1843619 PHOENIX CONTACT		58	Phoenix Contact	1843619		
PHOENIX.PLUG MC1.5/6-ST-3.5 6P 3.5mm MC1.5/6-ST-3.5 PHOENIX		78	PHOENIX CONTACT			
PHOENIX.PLUG MC1.5/3-ST-3.5 3P 3.5mm MC1.5/3-ST-3.5 PHOENIX		9	PHOENIX CONTACT			
464R 1% 0805		3700	PHILIPS	232273464641		
21R5 1% 0805		1900	PHILIPS	232273462159		
FM Radio chip with RDS	IC.OFN40 TEA5764H	28	PHILIPS			
FM Radio chip with RDS	IC.OFN40 TEA5764H	26	PHILIPS			
CAP 22uF 35V ELECTFP SMD	LYTC 22u 35V 20% 106	5	PANASONIC	EEEF1V220AR		
CAPACITOR, E CASE, 220uF, 10V, 105°C	LYTE 220UF 10V 20% 10	382	PANASONIC	EEEF1A221AP		
CAPACITOR, CASE F, 220uF, 25V	LYTF 220u 25V 20% P8	15	PANASONIC	EEEFK1E221P		
LYTF 220u 35V 20% 105°2000h Panasonic FK Series EEEFK1V221P RoHS		45	PANASONIC			
TRANS. SOT23 BSS123 100V OA 17N-FET BSS123.T1 ON		1163	ON Semiconductor	BSS123L.T1G		
TVS.SMA 1SMA33CAT3 33V BIDIRECT.400W 1SMA33CAT3 ON SEMI		183	ON Semiconductor	1SMA33CAT3GSDKR-ND		
COIL.SL F10145 470u OWIRH104R-471N-NL OLE WOLFF		63	OLE WOLFF ELECTRONICS			
COIL.CDRH104R 4u7 5A R022 CDRH104R-4R7 SUMIDA OWIR104R-4R7 OLE WOLFF		60	OLE WOLFF ELECTRONICS			
COIL.SL F10145 10u 3A8 CDRH104RNP-100NC SUMIDA OWIRH104R-100 OLE WOLFF ELECTRONICS		20	OLE WOLFF ELECTRONICS			
IC SHIFT REGISTER 8BIT	IC.TSSOP16 74HC595	71	NXP Semiconductors	74HC595PW-T		

IC AMP AUDIO PWR 6W MONO AB 95IL	IC.SIL9 TDA8943SFN1	3	NXP	TDA8943SFN1.112
DIODE VAR CAP 6V SOD-523	DIODE.SOD523 BB202 6V	16	NXP	BB202.115
DIODE, SWITCHING, SOD-523	IC.SOD523 BAS516 SWITCHING I	53	NXP	BAS516
IC REG TERM VOLT DRR18I 8-PSOP	IC.508 LP2998MR DRR18I TERM LP	52	National Semiconductor	LP2998MR/NOPB
V REG, LINEAR, 3V, SMD	IC.SOT23-5 LP2985AIM5	618	NATIONAL SEMICONDUCTOR	LP2985AIM5-3.0/NOPB
OP AMP, DUAL, SMD	IC.S08 LMC6482 DUAL I/O RAM	99	NATIONAL SEMICONDUCTOR	LMC6482AIM/NOPB
IC.S08 LMC6082 DUAL RAIL-2 RAIL OP-AMP LMC6082AIM NATIONAL		91	National Semiconductor	LMC6082AIM/NOPB
IC OP AMP QUAD LOW NOISE 14-SOIC	IC.S014 LM837 QUAD OP	9	NATIONAL SEMICONDUCTOR	LM837MX/NOPB
IC.S08 LM75CIM5 DIGITAL TEMP FBTLER NATIONAL SK2004 SELCO		20	National Semiconductor	LM75CIM5/NOPB
Step-down DC-DC converter	IC.SOT23-5 LM3671MF-1.2	1033	National Semiconductor	LM3671MF-1.2
1.2V/0.6A step down switcher	IC.SOT23 LM3671 1V2	438	National Semiconductor	LM3671MF-1.2
1.2V/0.6A step down switcher	IC.SOT23-5 LM3671 1V2	29	National Semiconductor	LM3671MF-1.2
IC.TSSOP28 LM2647MTC/NOPB DUAL BUCK REG		5	National Semiconductor	LM2647MTC/NOPB
IC.DSPAK LM2585-ADJ SWITCHER 4.60V LM2585-ADJ NATIONAL		36	National Semiconductor	LM2585-ADJ/NOPB
Voltage Regulator IC	IC.S08 LM22680MR-ADJ	62	NATIONAL SEMICONDUCTOR	LM22680MR-E ADJ
IC.SOT2323 LM1117MP-5.0 5V 0A8 'N06A' LM1117MP-5.0 NATIONAL		11	National Semiconductor	LM1117MP-5.0/NOPB
IC.TXRX ETH PHY 10/100 48LQFP	IC.TQFP 48 DP83848V YB ETH PHY	54	National Semiconductor	DP83848V YB/NOPB
CAP.1210 10u Y5V 50V +80-20% GRM32DF51H1062A01L MURATA		301	Murata Electronics	GRM32DF51H1062A01L
CAP.0805 1u0 X7R 10% 16V GRM21B R7IC 105K AOI MURATA		3999	Murata Electronics	GRM21B R7IC105K AO1L
CAP.0603 1n0 NP0 5% 50V CL10C102JANC NCNR SAMSUNG		1833	Murata Electronics	GRM1885C1H102JA01D
FILTER.E.M.H.M.T.BNX002-01 BNX002-1 MURATA		11	Murata Electronics	BNX012-01
FILTER LC HIGH FREQ 2200PF 1206	T-FILTER NFM60R 2n2 30% 25V 6A	608	MURATA	NFE31P222221E9L
INDUCTOR, 0603 CASE, 33NH	COIL.0603 33N 5% Q=42 MA550	13	MURATA	LQW18AN33NG00D
INDUCTOR, 2525 CASE, 22uH, 20%	COIL.2525 LQH66SN220M	141	MURATA	LQH66SN220M03L
CAP 0603 4u7 X6S 10% 4V	CAP.0603 4u7 X6S 10% 4V 0 -55/10E	3900	MURATA	GRM188C80G475K E19D
CAP CER 330PF 50V 5% COG 0603	CAP.0603 330p NP 0 5% 50V 2238 B	7297	MURATA	GRM1885C1H331JA01D
CAP CER 1.0UF 6.3V 10% X5R 0402	CAP.0402 1u0 X5R 10% 6V3 GR M1	9597	MURATA	GRM155R60J105K E19D
CAP 27pf COG 0402		10000	MURATA	GRM1555C1H270JZ01D
CAP 0603 470n X7R 10% 16V	CAP.0603 470n X7R 10% 16V	3498	MURATA	CRM188R71C474KA88D
FERRITE CHIP 470 OHM 2000MA 1806	FILTER.1806 BLM41P G47	13	MURATA	BLM41P G471SN1L
SOCKET.SFP 20P RIGHT ANGLE 0.38um Au 0744410001 MOLEX		143	Molex Connector Corporation	74441-0001
MODULAR JACK 8/8 Au VERTIKAL PCB SK/ERM 95623-2881 MOLEX SK/ERM20dB 95623-2881		27	MOLEX	
IC.TSOP54 MT48LC16M16A2P-75IT MICRON DRAM -40+85C		27	Micron Technology Inc	MT48LC16M16A2P-75 ITD
IC.SDRAM 512MBIT 133MHZ 54V BGA	IC.BGA54-0.8x6x9 MT48H32M16LFBF	107	Micron Technology Inc	MT48H32M16LFBF-75 B TR
IC.DDR2 SDRAM 1GBIT 3NS 84FBGA	IC.BGA84-0.8x8x12.5 MT47H64M16H	177	Micron Technology Inc	MT47H64M16HR-3 E TR 200844 Y
IC.DDR2 SDRAM 2GBIT 3NS 84FBGA	IC.BGA84-0.8x8x12.5 MT47H128M16H	120	Micron Technology Inc	MT47H128M16HG-3A
16Mx16 BGA54 MT48LC16 DRAM		52	Micron	MT48LC16M16A2B G
32x16 DDR SDRAM FBGA 2.5B I		15	MICRON	MT46V32M16B N-6
IC.S08 24LC64/SN 64K(8K*8) 2.5-S.SV 24LC64/SN MICROCHIP		14	Microchip Technology	24LC64T4/SN
IC.VOLTAGE DETECTOR, 3.0V	IC.50T23 TC54V N3002ECB 3.0V/MO	57	MICROCHIP	TC54VN3002ECB713
IC.QFP S-128 KS28995XA SPORT ETHERNET COM KS28995XA MICREL		59	Micrel Inc	KS28995XA
IC.I/O EXPANDER I2C 16B 24SOP	IS.SSOP24 MAX7312AAG	7	Maxim Integrated Products	MAX7312A AG+
IC.POT DIGIT L.N.V 50K 16-SOIC	IC.S016 DS1881 DUAL D	20	Maxim Integrated Products	DS1881Z050+
IC.COMPARATOR, MICROPOWER, DUAL	IC.SOT353 MAX9119EXK+T DUAL C	50	MAXIM	MAX9119EXK+T
IC.REG STP DWN DUAL 3A 32-TQFN	IC.QFN32 MAX8833E TJ+ DUAL S T F	51	MAXIM	MAX8833E TJ+
FUSE, ANTISURGE, SMD, 4A	FUSE NANO 4A 125V SLO	379	LITTELFUSE	0452004.MRL
Quad DC/DC Converter	IC.QFN24-4x4 L11942E U	0	LINEAR TECHNOLOGY	L11942E U
V REG, LDO ADJ, SMD, TSSOP 16, 1764	IC.TSSOP 16 LT1764A EFE	62	LINEAR TECHNOLOGY	LT1764A EFE#PBF
		320	Lattice	LCM06C40C-3FT256I
RES.0603 6k.19 0.1% 63mW TC25 TNPW06036K19B EEN VISHAY		274	Koa	RN731JTD6191B25
RNET ARV341 22R0 4 5% 50V TC200 YC124-JR-1022R YEAGE O YC124-JR-1022RL (RdHS)		5857	Koa	CN1E4KTD220J
LED.0805.GREEN KPT-2012SGD THIN KPT-2012SGD KINGBRIGHT		450	Kingbright Corporation	KPT-2012SGC
	TANTALY 47u 20% 6V3	33	KEMET	TS20Y476M06A TE015
Ceramic Multilayer Capacitor	CAP.1206 1N X7R 5% 2	211	KEMET	KEMC1206C102J2GACTU
CAP CERAMIC 22UF 6.3V X5R 0805	CAP.0805 22u X5R 20% 6V3	2393	KEMET	C0805C226M9PACTU
CAP.0603 1n5 NP0 5% 50V C0603C152J1GAC KEMET		3758	Kemet	C0603C152J1GACTU
CAP TANT 100UF 6.3V 20% POLY SMD	TANTALY 100U 6V3 ESR	325	KEMET	B76006V1079M045
CAP TANTALUM 220UF 6.3V 20% SMD	TANTALD 220u 6V3 20% B45196H1	104	Kemet	B45196H1227M409
CAP CER 4.7UF 6.3V X6S 0508	CAP.0508 4u7 X6S 10% 6V3 -55/10E	685	JWK	JWK212C6475K D-T
25MHz 3V3 100PPM 7X5 OSC		23	Jauch	O25.0-JO75-B3.3-LF
MOSFET P-CH 55V 20A DPAK	TRANS.DPAK IRLR9343 P	9	International Rectifier	IRLR9343PBF
DIODE SWITCHING 80V SOT-23	DIODE.SOT23 BAV70 70V 215mA	369	Infineon Technologies	BAV70E 6327
IC.TSSOP48 74FCT163245CPA BIDIR TRANS C 74FCT163245CPA CYPRESS IDT74FCT163245CPA IDT		10	IDT, Integrated Device Technology	IDT74FCT163245CPAG
CONNECTOR, MICRO SD, HINGED	CONN.DM3 DM3-SP MICR	6	HRS	DM3C-SF
OP TO.PC.35SNT TLP126(F) AC-INP TLP126 (F) HITACHI Elec. Compon., Optocoupler		22	HITACHI	
CON RCPT MICRO USB B SMD R/A		489	HIROSE	ZX62-B-5P
1x10 pin 2.54mm Header R/A		1000	HARWIN	M20-9961005
2AT 250 5X20mm FUSE		40	FARNELL	534-195
1AT 250 5X20mm FUSE		840	FARNELL	534-160
8AT 250 5X20mm FUSE		125	FARNELL	533-804
DIODE, TVS, 18V, 1500W, SMC	TVS.SMC SMCJ18CA 18V BIDIR. 1	12	FAIRCHILD SEMICONDUCTOR	SMCJ18CA
Transient Voltage Suppressors 60V 600W SMB JA60A		2707	Fairchild Semiconductor	SMB JA60A
DIODE, STANDARD, 2A, 1000V, SMD	DIODE.SMB S2M 1000V 2	16	FAIRCHILD SEMICONDUCTOR	S2M
IC.SM LOGIC, NC7WZ BUFFER	IC.SOT363 NC7WV16P6X 2 BU F V	26	Fairchild Semiconductor	NC7WZ16P6
IC.BUFFDL ULP-A N-INV SC706	IC.SOT363 NC7WV16P6X	2693	Fairchild Semiconductor	NC7WV16P6X
IC.GATE AND 2INP UHS SC70-5	IC.SOT363 NC7S20P5X 2 INPUT A	233	Fairchild Semiconductor	NC7S20P5
IC.SOT23-5 NC7S204 NC7S204M5X FAIRCHILD		1990	Fairchild Semiconductor	NC7S204M5X
IC.SOT23-5 NC7S32M5 OR GATE NC7S32M5		50	Fairchild Semiconductor	NC7S32M5
IC.SOT23-5 NC7S08 2INP-AND NC7S08M5X_NL		39	Fairchild Semiconductor	NC7S08M5X
TRANS SOT23 FDV303N 25V 0A68 N-FET FDV303N FAIRCHILD		1965	Fairchild Semiconductor	FDV303N
MOSFET, N, DIGITAL, SOT-23	TRANS.SOT23 FDV303N 25V 0A86	2031	FAIRCHILD SEMICONDUCTOR	FDV303N
MOSFET, P, SMD, 3-SUPERSOT	TRANS.SOT23 FDN352AP	5	FAIRCHILD SEMICONDUCTOR	FDN352AP
MOSFET DUAL N, SMD, SUPERSOT6	IC.SOT23-6 FDC6303N DUAL NMO5	260	Fairchild Semiconductor	FDC6303N
IC.BUFFTRI-STQD N-INV 14SOIC	IC.S014 74VHC125MX NL	19	Fairchild Semiconductor	74VHC125MX
IC.TSSOP20 74ACT374MTC OCT D-F 3ST74ACT374MTCX_NL FAIRC, SN74ACT374PWR TI		935	Fairchild Semiconductor	74ACT374MTCX
TRANSCEIVER RS-232 +3.0V TO +5.5V	IC.SSOP28 SP3238EEA R	608	EXAR	SP3238EEA-L
SWITCH.TACT6 6mm SPST TL1105HF160Q E-SWITCH		99	E-Switch	TL1105HF160Q

INDUCTOR POWER 33UH .85A SMD	COIL0WIRH5D28 33u 30 0.85A	608	EPCOS Inc	B82462G4333M
COIL0805 1u0 5% 250mA 0R5 B82498-B 1102J EPCOS		1338	Epcos	B82498-B 1102J
CAP 0603 5p6 NPO +/-0.2		7090	EPCOS	0603COG5R6C050P07
CONN JACK UMC VERTICLE SMD	COAX.HEADER.J983CTUMC	6	Emerson Network Power Connect	128-0711-201
CONN USB JACK TYPE B VERTSTR	SOCKET.USB-B PCB RIGH	613	EDAC Inc	690-004-660-023
IC.S08 CY2305SC-1H 3.3V ZERO DELAY BUFFE CYPRESS 133MHz		26	Cypress Semiconductor Corp	CY2305SC-1H
IC CLOCK GEN PROG 16-TSSOP	IC.TSSOP16 CY22150 SPI PRG PL	582	Cypress Semiconductor Corp	CY22150FZXC
SPI programmable clock generator 80kHz-166MHz 1PLL	IC TSSOP16 CY22150 SP	1118	Cypress	CY22150FZXC
OSC 50.0000 MHZ 3.3V SMD		100	CTS	CB3LV-3I-50M0000-T
OSC 50.0000 MHZ		500	Commutek	KPACR1
Crystal 16MHz KEAR smd		382	COMMUTEK	P471106a01
COIL 0u7 R055 3A7 LPS4414-701ML	COILLPS4414 0u7 R055 3A7 LPS44	212	COILCRAFT	LPS4414-701MLB
COIL 2u2 20% 2A0 0R11 LPS3015-222ML	COILLPS3015 2u2 20% 2A0 0R11 L	220	COILCRAFT	LPS3015-222MLP
COIL 1u5 20% 1A8 0R1 LPS3015-152MLB	COILLPS3015 1u5 20% 1A8 0R1 LP	241	COILCRAFT	LPS3015-152MLP
	COIL0603 10uH 5% 120	1403	COILCRAFT	0603LS-103XJLC
	COIL06D3 10u 5% DA18 4R 8 120 C	2513	COILCRAFT	0603LS-103XJLB
RF Inductor, ferrite core, 5% tol, SMT, RoHS				
GPRS MODEM HC25_HD_V02050N		22	CINTERION	HC25_HD_V02050N
DIODE, ZENER, 4.7V, 0.5W	ZENER .SOD80 CLL5230B 4V7 5%	57	CDIL	CLL5230B
SWITCH.7914J SPNO 16V 100mA TACT 7914J-001-000 BOURNS		19	Bourns Inc.	7914J-1-000E
	TRAF0.SMLP 5001 ISOL	62	Bourns	SMLP 5001
	TRIMPOT.3314J 10k 20%	516	BOURNS	3314J-1-103E
		1905	Bossard	P80563520301
SCREW.CHMM2*4mm BN533 DIN84A 1200542 BOSSARD HFC9093		730	AVX Corporation	1812HC102KAT1A
CAP .1812 1n X7R 10% 3000V 1812J3K00102JXTSYFER		12	AVX	TPSC107K6R0150
CAPACITOR, CASE C, 100UF, 6.3V	TANTALC 100u 6V3 10% 6032 LZ	380	Avago Technologies	HFBR-57E0ALZ
Optisk Fiber Transceiver Plug	PLUG.HFBR-57E0ALZ	59	ATMEL	NAND02GR3B2D2A6E
IC FLASH 2GBIT 63V FBGA	IC.BGA63 0.8 NAND02GR 3B 2D2A6	8	Atmel	ATTINY26-16S1
IC.S020 ATTINY26-16S1 UCTRL-40+8SC ATTINY26-16S1 ATMEL alt. ATTINY26L-8S1 (RoHS ukend)	IC.QFN32 A Tmega88V-10MUJ uC ISP	51	ATMEL	ATMEGA88V-10MUJ
AVRMCU, 8K FLASH, 1K RAM, MLF-32	IC.BGA217-0.8 AT91SAM9G20-CU F	8	ATMEL	AT91SAM9G20B-CU
IC ARM9 MPU 217LFBGA		188	ATI	215R6V/ALA21G
Max 1600x1200 CRT/PC DISPLAY CONTROLLER	IC.VSOP28 AK5385BVF	604	Asahi Kasei Microsystems	AK5385BVF
24BIT 192KHz ADC ASAHI KASEI -40+8SC	IC.SOIC8 OP275GSZ REEL	625	Analog Devices Inc	OP275GSZ REEL
Dual Bipolar JFET, Audio Operational Amplifier		67	Analog Devices Inc	OP2177ARZ
IC.S08 OP2177ARZ DUAL OP AMP -40+8SC ANALOG DEVICES	IC.SOT23 ADR 5041BK5Z 2.5VREF I	104	Analog Devices Inc	ADR5041BK5ZREEL7
IC VOLT REF 2.5V SHUNT SC70-3	IC.SOIC8 ADR430B	130	Analog Devices Inc	ADR430B
Ultralow Noise XFE TVoltage References		121	Analog Devices Inc	AD826ARZ
IC.S08 AD826ARZ DUAL HS OP AMP -40+8SC ANALOG DEVICES		25	Analog Devices Inc	AD780ARZ
IC.S08 AD780ARZ 2.5V/3V +5mV AD780ARZ	IC.TSOP24 AD5263BRU20-REEL7	664	Analog Devices Inc	AD5263BRU20-REEL7
Quad, 15 V, 256-Position Digital Potentiometer	X-TALABM3B 25M000 18PF 20PP	55	ABRACON	ABM3B-25.000MHZB2-T
CRYSTAL, 25M, 18PF, CL, 5X3.2 SMT	X-TALABM3B 18M432 18PF 20PP N	57	ABRACON	ABM3B-18.432MHZB2-T
CRYSTAL, 18.432M, 18PF, CL, 5X3.2 SMT	IC.BGA484-1.0 XC3S1400A-4FGG4E	58		XC3S1400A-4FGG484C
Spartan-3A FPGA		38		SX-7 12MHz
12.0MHz 50PPM 5X7mm CRYSTAL		177		J511 TO92 2L
DIODE.T092 J511 4.7mA CONST.CUR. J511 VISHAY CAS11 CALOGIC		47		25.0J075B-3.32 LF
X-OSC.VCC1 O 25.0J075B-3.32LF O 25.0J 075B-3.32LF JAUCH OUARTZ		252		
IC.BGA217-0.8 AT91SAM9G20-CU R		388		
1POL 8A 250VAC 16V T85 RELAY		2004		2008/24 Y
OPTO TLP280-4 TCMF4100		436		
9POL VERT FEMALE CONNECTOR WHITE		2000		
Coil		499		
JACK.SMA 90 50R AG		960		
CY22150FC TSSOP16 CLOCK GENERA		516		
FUSEBLOCK 2A SLO BLO SMD	IC.TSSOP8 FDW2508PB DUAL PN	2500		
MOSFET P-CH DUAL 12V 6A 8-TSSOP		3659		
SMA33CA SMA TRANZORBER		127		
Quad-Channel Digital Isolators ADUM1401B SO16W		503		
IC TSSOP16 LM25574MT		57		
ARM Microcontroller		630		
Terminal block 5.08mm HEADER 8 pos		950		
Low voltage fast-switching NPN power transistor		98		
2.5 V/3.0 V High Precision Reference AD780AR		1319		
COIL 0603 10uH 2%		749		
TRANSISTOR NPN AF 60V SOT-223		1218		
RES 4K70 0.1% 0603		1081		
9K/1K 0.1% SOT23 NETWORK RES		92		
Dual Precision Rail-to-Rail Op Amps LT1368 S08		6092		
220nF 10V 10% XSR 0402 CAP		120		
IC SDRAM 512MBIT 133MHZ 54V BGA	IC.BGA54-0.8x9 MT48H32M16LFB	149		
8Mx16 TSOP56 29GL128 FLASH		495		
IC TSSOP10 XTR111AIDG		300		
CAP 1nF 3kV 5% X7R 1812		4041		
RES 121R 1% 0603		2718		
DIODE ZENER 250MW 3.3V 5% SOT23		36		
TMS320C6713B GDPA BGA272 DSP		571		
IC S08 OPA2237UA OP-A		4455		
	CAP .1206 10u X7R 10%	39		
Spartan-2E FPGA 200K		275		
2x3 POL PHDR 2.54mm VERT		2925		
CAP 10uF 10V tol: +80, -20% Y5V 1206		1990		
10uH 4.7x4.7mm 1A INDUCTOR		1380		
COIL 0603 5n6 +/-0n2		1972		
TERMINAL SCREW 1*2P 3		372		
8bit Microcontroller		1985		
22uH 4.7x4.7mm 1A INDUCTOR		83		
AD826AR S08 DUAL OP-AMP		1240		
Diode		1608		
SMD 10BASE-T Isolation Module TG75-1408N				

300 mA ADJ LDO REG LOW NOISE		45
Realtek Full-Duplex Ethernet Controller		836
IC.BGA20-0.4 TPS63010V FFT BUCK		250
IC TQFP64 MSP430F1571		59
300 mA 5V LDO REG LOW NOISE		80
	SPACER M2*6mm MsNi	1300
PM4354 208-IN PBGA TRANSCEI		11
RES 470R 5% 1206		9446
TVS.SOT143 SR2.8TCT LOW CAP ARRAY SEMTECH		2727
24 bit 192kHz Delta Sigma ADC		186
IC BGA256-1.0 XC3s120		18
RES 60R4 1% 1206		4942
PINHEADER.M1 2x8P DOUBLE BASE AC0019B-01-16-A1 TECHWIN OPTO		270
Pinheader		620
DIODE SMB CMSH2-40 40		1996
SS34 Schottky diode 40V 3A SMC		1371
IC.PSO6 TPS62260DRV 0A6 'B'YK'		250
		64
4 POL DIP TACTILE SWITCH		2436
TRANSFORMER MODULES HX 1234NL		161
Single Supply Operational Amplifiers MC33071DG		299
47uF 10V 10% TAN C CAP		2250
TERMINAL SCREW 1" 6P 3		499
IC.S08 LP2998MR DDRIII TERM		475
RES 44K2 1% 0603		3988
100 nF 16V 10% X7R 0402		2390
8Bit Serial to serial/parallel Shift Register 74HC595 SO16		183
TRANS SOT23 BSP171P		1001
43K2 1% 0603 RES		2050
MAX811L SOT143 4v63 V-RESET		2205
200 mA adj LDO REG NEG LOW NOISE		65
AM188ED QFP100 MICRO		40
CAP 1206 2u2 Y5V +80V		7097
NC7SZ34MEX SOT23-5		1654
	DIODE.SMC SL43-E3 30V	838
1nF 250V 20% 3M CAP		1829
	IC.D5PAK LT1965 V-REG	84
RES 6K19 0.1% 0603		740
Terminal block 3.5mm HEADER 15 pos R/A		68
IC.SOT23-6 FDC6303N DUAL NMOSF		3000
Fuses Holder		690
COIL OWIRH4D18 10u		499
Lyt		2000
RED CL-190R 0603 LED		2815
COIL 0806 22u 10% 185		1834
9POL VERT FEMALE CONNECTOR BLACK		57
CAN Controller With SPI Interface MCP2515 TSSOP20		57
Single Digital Potentiometer with SPI interface MCP41010 SO8		75
4Mbit (256K x 16) Static RAM		138
RES 0R68 5% 0805		4500
CAP 47UF 6.3V 20% SPEC POLYMER SMD		69
SCHOTTKY RECTIFIER 6CW006FN DPAK		54
Precision Quad SPST Switches ADG412B8 SO16		36
RJ45 Multi port 2x2		13
COIL 0806 47u 10% 120		429
	LYT.B 10u 25V 20% 10574343	1694
Dual-Channel Digital Isolator		26
THYRISTOR TRIAC BTA204S-600E DPAK		216
		2
47uH 10% 0806 INDUCTOR		1949
100 nF 275V 20% 6M X2 FILM CAP		966
3.3V , 460 Kbps RS-232 Transceiver SP3232E HEA		47
BATTERY 3V LITHIUM CR2032		137
DATAFLASH 32M 2.7V		21
RES 3K92 0.1% 0603		435
IC.TSSOP16 CY22150 SPI PRG PLL		96
	HEADER SUB-D 9P PCB 9	102
800mA Low-Dropout Linear Regulator 1117DT 3.3 DPAK		72
FM25L256-DGC DFN8 FRAM		15
OP2177AR SO8 OP-AMP		114
DPAK SMD HEATSINK		216
Low Voltage Octal Buffer/Line Driver 3 State 74LVX541M		380
Ultra-Low-Power Voltage Detectors		110
INVERTER SCHMITT INPUT SOT-23		470
	IC.SO14 74HCT125 4' BUF	618
LYT C 22u 16v 20% 105		981
BATTERY HOLDER LOW PROFILE SMD		350
AM188ED TQFP100 20MHz MCU		17
Lyt		630
LM2574 TSSOP16 42V REG		63
		2
68uH 12x12mm Power inductor		337
33uH CR54 SMD COIL		100
4POL P LUG 5.08mm R/A		24
X-OSC.VCC1 SCO-103 50 A -32.768MHz SCO-103 50 A -32.768MHz SUNNY-EM		44
Optocoupler, Phototransistor Output TCMT1100 SO4		240
LYT C 47u 6v3 20% 105		926

Positive voltage regulators 78L05AC SO8		128
CAP ELECT 330UF 35V FK SMD		163
Fuses CARRIER FPG SLOTTED		200
Al electrolyt CAP 470UF 35V 105c 10x31.5 20% 5LS		260
PHOTOTRIAC DRIVER OPTOCOUPLER MOC3063		189
Lyt		25
3A Flyback Regulator LM2585		8
Dual Synchronous Buck Regulator Controller LM2647MTC		11
RESISTOR, PRC221 2512 1K		224
High speed CAN transceiver TJA1040T SO8		90
ECAP 220u 35V 20% CASE F		137
Terminal block 3.5mm HEADER 3 pos R/A		67
2.54mm Surface Mount Pin Header 2x7 pole VERT		24
Four Channel Power Switch	IC.SQ20 BTS721L1	27
NUT,STAINLESS HFC1892 M2 A2 SW4 DIN934 HFC1892 M2 A2 NV4 RUSTFRITSTÅL		9544
DIP Switch A6H-6 6Ways		36
8POL 2x4 JSA44G0 JUMPER SWITCH		56
MPU SUPERVISER 1.8V		28
20MHz 50ppm HC49/4H XTAL		235
ALU2INK BOTTOMFOR DDAU II		4
PHOTOCPLR AC-IN TRANS-OUT TLP126 S04		47
1A SMD FUSE		91
COIL 0603 3x3 5% 300mH		1079
		2
CAP 0402 220n X5R 10%		9890
24Bit Multi Channel High Speed ADC LTC2449 QFN38		34
5.0V LDO REGULATOR		71
CAP 1.5nF 630V 10% X7R 1206		399
	COILLOWIRH3D16 22u 30	26
OPA2237UA SOIC8 OP AMP		19
Low Power Half-Duplex RS-485 Transceiver		22
MBR 60V 3A SCKY DPAK		57
8POL 95123-2881 SHIELDED JACK		76
RJ45 Shielded JACK 8P		25
8POL DIP SWITCH		250
	HEADER.0.8mm TYCO-517	13
6 pin 2.54mm PHDR HORZ		15
IC SO14 SN74LVCO4D H		542
TRAF0 RMB-7603 58mH 24V1 +8V0 -5V0 RMB-7603 KOHSEL		3
SUPERVISORY CIRCUIT		73
64K I2C™ Serial EEPROM 24LC64 SO8		43
SWITCH.M1 JSA4-1-G0 2P JUMPER-SWITCH JSA4-1-G0 ERG COMPONENTS		203
Fortinnet Kobbertråd		2576
74HC08 TSSOP14 AND GATE		189
1 MHz, Low-Power Op Amp MCP6004		50
TRANS SOT23 SMB T2907A		1991
SWITCH.M1 JSA4-16-G0 32P JUMPER SWITCH JSA4-16-G0 ERG COMPONENTS Kan skaaes til 1, 2, 4, 6, ... poler		8
OPTOISO 600V DRIM TRIAC ZC 6SMD		77
1.8V 100mA LDO REGULATOR		27
Current-compensated chokes 3.3mH 1.5A RN212		8
	COIL.COMMODE 2" 3.3mm	6
Precision CMOS Dual Operational Amplifier LMC6082 SO8		4
IC QFN24-5x5 NRF2401X		7
	HEADER.SUB-D 15P PCB	9
RES 10K 1% 0603		2450
	IC.QSOP16 MAX618E EEE D	6
RED KPT-1608ID 0603 LED		400
	SOCKET.ID1 H10743 SIM	10
Darlington Transistor Array ULN2003A SO16		91
HEADER SUBD 9 POL		16
LM75CIM5 SO8 TEMP SENSOR		26
	IC.D-PAK 78M05 5V 500mA POSITI	87
	HEADER M1 2" 17P PCB KEY FLA	37
Dual N-Channel 30-V (D-S) MOSFETS I4370DY		59
	LYT.J16 1000u 50V 20%	23
Two-Wire Serial EEPROM AT24C164		16
MAX3070 RS485 ESD SO14		11
TCMT4100 QUAD SO16H		22
IC.SO16 74HC595 8 BIT SHIFTREGISTER SN74HC595D TEXAS MM74HC595MX FAIRCHILD		78
	SOCKET SUB-D 9P 90	9
2POL JSA41G0 JUMPER SWITCH		33
Battery clips FA+AA		103
SOCKET.M1 2x8POL H8.5 AC0028-3-01-16-A1 TECHWIN OPTO ELEC		18
LIGHTPIPE FOR PREVAS DDAU2 BOX LPC120CTP		16
	LYTF.330u 10V 20% 10	27
	LYTF.100u 50V 20% 20	50
22uH 20% 5.2x5.8mm INDUCTOR		61
3A Step-Down Voltage Regulator LM2676S -5.0		2
LP3982MM-ADJ MSSOP8 V-REG		40
3POL TERM BLOCK 3.50mm PLUG		16
	HEADER.M1 2P AMPMOD	20
18MHz R2500 XTAL		9
CAP 0603 4p7 NP0 4/-0.2		3984
IC TO92 TMP 36GT92 TEM		20
RES 0603 15R0 1% 63mW		7612
CAP 0603 100p NP0 5%		7317
	TRIMPOT.3303W 10k 25% TC250 3	79

	IC.S014 74HCT4066 QUA	136
	MODULAR.RJ45 JACK 8/8	5
	PINHEADER.M1 6P AU 0	34
INDUCTOR POWER 33UH .85A SMD	COIL.WIRH5D28 33u 30 0.85A	8
	DIODE.SMP SS2P42A 40	22
2P 5.00mm PLUG R/A		40
2x8P MOD JACK RJ45 S/E		7
X-TAL.MC306 32.768 kHz 20ppm RSM200S32.768 RALTRON		14
DISPLAY.LCD 2x16 CHAR WH1602C-NGG-JTP6# WINSTAR		2
	IC.TS.SOP14 74VHC14MTC	32
1A Step-Down Voltage Regulator LM2595S - 3.3		1
CAP 0603 2r2 X7R 10%		4000
33mH 5V Coil		44
	LIGHTPIPE 3mm 90P 5.3	22
	DIODE.SOD123 1N4148W 7	111
PINHEADER.M1 2P Au/Sn 6.7+2.9 826629-2 AMP		32
High-Speed, Precision Difference Amplifier		10
	HEADER.USB A 90 PCB	14
6POL.HDR 3.50mm VSCH		12
2x8POL.AC0019-B CON		6
	LED.ASMT Bx20 ASMTFBR	6
74LVC04 SOIC14		25
	RES.2512 1R0 1% 1W-TC	13
QUAD D/A Converter 12-bit		3
	LED.1615.Y/G 36-100mc	7
	X-TAL.HC49 6.000 MHZ 2	3
Cap	WASHER.SPRING M2 FZB	47
HOLDER FOR LIGHTPIPE 9114G0096 RTN250		40
	SOCKET.2mm 1*4p sil 11	5
OP2177AR SO8 OP-AMP		1
DP83848 LQFP48 ETHERN TRANSC		960
AT91RM9200 BGA256 180MHz CPU		0
50P 1.27mm HOST S/E		24
4P USB A BLK R/A CON		4
3u3H 30% 1212 INDUCTOR		2
ISOLATING SPACER		31
EDV303N SOT23 N CH MOSFET		80
LX T972ALC TP/FIBER 3v3 (Defekte)		75
AM188ED-40VC (Defekte)		78
LT3439 TS.SOP16 DC/DC TRANSFORMER		71
INA118 SO8, Instr Ampl		75
15MHz 4.5X1.8X3.2mm T-FILTER		3
8P 5.08mm SCHHDR		212
M2X10 POZ CROSS FLAT SCHREW		70
IC.AT91SAM9260A-CU		0
		3