No.	P/N	Name			Location	Manufacturer	Description	Package	Document
.1	1106001000109	Carton		0.0056			纸箱,外尺寸475*475*405mm,K=K		
			ROHM_Sensor_EVK_BOX_REV1.0_142*113*				ROHM_Sensor_EVK_BOX_REV1.0_142*113*		
.1	1106001000165	Color gift box	24mm	1.0000		JIDA	24mm	-	
.1	1106002000041	ANTI-STATIC BAG	ANTI-STATIC BAG,150*110mm	1	seal with plastic-envelop machine	AVL	Anti-static bag,150*110mm		
			ROHM_Sensor_EVK_Foam_REV1.0,115*55*				ROHM_Sensor_EVK_Foam_REV1.0,115*55*1		
.1	1106002000081	FOAM	15mm,slot:80*25*10mm	1.0000			5mm,slot:80*25*10mm	-	
			ROHM_Sensor_EVK_QSG_REV1.0_130*100				ROHM_Sensor_EVK_QSG_REV1.0_130*100		
.1	1106003000294	Quick Start Guide	mm,128 gsm bond paper	1			mm,128 gsm bond paper	Bulk	
			_REV1.0_130*100mm,100 gsm uncoated				_REV1.0_130*100mm,100 gsm uncoated		
.1	1106003000295	Safety Instructions	paper	1			paper	Bulk	
			ROHM_SENSOR_PLATFORM_BASE_BOAR				ROHM_SENSOR_PLATFORM_BASE_BOAR		
.1	400665	ROHM_SENSOR_PLATFORI	D_BOM_REV02 PCBA	1		Embest	D_BOM_REV02 PCBA	-	
							2 layers PCB,Green Soldermask,white		
			ROHM_SENSOR_PLATFORM_BASE_BOAR				Silkscreen,Immersiongold,65X25mm,ROHM_S		Rohm PCB.pdf, 2014 Flux.PDF, 2015 Flux.PDF, 2015 SnCu.PDF, 2015
2	1001001000386	PCB	D_REV02 PCB	1	PCB	AVL	ENSOR_PLATFORM_BASE_BOARD_REV02	-	Solder.PDF, 2015 Solution 2.PDF, 2015 Solution.PDF
							32LQFP,ML610Q112-		
2	1002002100162C	MCU	ML610Q112-NNNTCZ07FL	1	U4	Rohm	NNNTCZ07FL,Rohm,customer supply	32LQFP	http://www.rohm.com/web/global/rohs-compliance-information
							IC REG LDO 3.3V 0.2A SSOP5,BU33TD3WG-		
2	1002006100152C	LDO	BU33TD3WG-TR	1	U1	ROHM	TR,Rohm,customer supply	SSOP5	http://www.rohm.com/web/global/rohs-compliance-information
							IC,FT230X USB TO BASIC UART		
2	1002010100072	Interface	FT230XS-R	1	U70	FTDI	IC,FT230XS-R,SSOP-16,SMD	SSOP-16	Rohs Statement Devices QD_104.pdf
							SMD,MCR01MRTF1002,Rohm,customer		
2	1003001100687C	Thick film Resistor	MCR01MRTF1002	11	R1,R3,R6,R7,R36,R149,R150,R151,R152,R153,R154	Rohm	supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
							RES 0.0 OHM 1/10W JUMP 0603		
2	1003001100688C	Thick film Resistor	MCR03ERTJ000	2	R2,R5	Rohm	SMD,MCR03ERTJ000,Rohm,customer supply	0603	http://www.rohm.com/web/global/rohs-compliance-information
							SMD,MCR01MRTF2002,Rohm,customer		
2	1003001100689C	Thick film Resistor	MCR01MRTF2002	1	R4	Rohm	supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
							SMD,MCR01MRTF1501,Rohm,customer		
2	1003001100690C	Thick film Resistor	MCR01MRTF1501	8	R14,R15,R16,R17,R18,R19,R20,R21	Rohm	supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
							RES 270 OHM 1/16W 5% 0402		
2	1003001100691C	Thick film Resistor	MCR01MRTJ271	2	R37,R38	Rohm	SMD,MCR01MRTJ271,Rohm,customer supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
						1	RES 27 OHM 1/16W 5% 0402		· · ·
2	1003001100692C	Thick film Resistor	MCR01MRTJ270	2	R39,R40	Rohm	SMD,MCR01MRTJ270,Rohm,customer supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
							SMD,MCR01MRTF1502,Rohm,customer		·
2	1003001100693C	Thick film Resistor	MCR01MRTF1502	1	R41	Rohm	supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
	10000011000000	THICK HITT FROM CO.		•			SMD,TRR01MZPF2400,Rohm,customer		,
2	1003001100694C	Thick film Resistor	TRR01MZPF2400	2	R155.R156	Rohm	supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
2	1004001100038	Ceramic Capacitor	GRM155R71E103KA01D	3	C4,C30,C33	Murata	CAP,10NF,+/-10%,X7R,25V,SMD0402	0402	Murata_CO2E_100112-558472.pdf
2	1004001100053	Ceramic Capacitor	GRM155R61A474KE15D	2	C1,C3	Murata	CAP,470NF,+/-10%,X5R,10V,SMD0402	0402	Murata_CO2E_100112-558472.pdf
2	1004001100035	Ceramic Capacitor	GRM155R61A104KA01D	3	C28,C29,C34	Murata	CAP,100NF,+/-10%,X5R,10V,SMD0402	0402	Murata_CO2E_100112-558472.pdf
2	1004001100107	Ceramic Capacitor	GRM155R60J475ME47	1	C5	Murata	CAP,4.7UF,+/-20%,X5R,6.3V,SMD0402	0402	Murata CO2E 100112-558472.pdf
	1001001100210	Coramo Capacitor				marata	CAP CER 47PF 50V 1% NP0		
2	1004001100310	Ceramic Capacitor	GRM1555C1H470FA01D	2	C31,C32	Murata	0402,GRM1555C1H470FA01D,murata	0402	Murata CO2E 100112-558472.pdf
2	1004001100310	Ceramic Capacitor	G. 1.11.10000 11111 01110 12		031,032	iviuiata	CAP ALUM 4.7UF 25V 20%	0.02	
2	1004004100058	Aluminum Electrolytic Capaci	HILIT1E4R7MCL1GS	1	C27	Nichicon	SMD,UUT1E4R7MCL1GS,Nichicon	SMD	e-ut.pdf
2	1004004100000	Adminiant Electrolytic Capaci	OOT TE TIT MIGET CO		OE1	INICITICOTT		OIVID	e dispai
l		1					FERRITE CHIP POWER 600 OHM SMD,MI0603J601R-10,Laird-Signal Integrity		
2	1005005100063	Ferrite Bead	MI0603J601R-10	1	FB1	Laird-Signal	Products	0603	MI0603J601R-10.pdf
∠	1000000100003	r errite bedu	N10000000111-10	<u> </u>	וט ו	Lanu-olgnal	LED 0402 RED 50MW 20MA SMD,SML-	0000	Wildowson 11-10.pul
2	10060011000660	LED	SML-P11VTT86	0	D8 D0 D10 D11 D12 D12 D14 D15	DOUM	P11VTT86,Rohm,customer supply	0402	http://www.rohm.com/woh/global/rohe-compliance-information
	1006001100066C	LLU	OWL 1 11V 1 100	U	D8,D9,D10,D11,D12,D13,D14,D15	ROHM		0402	http://www.rohm.com/web/global/rohs-compliance-information
_	10000011000070	LED	SML-P24MUWT86		Dis	DOUM	LED PICOLED DUAL WGN/RED 1010,SML-	1010	http://www.rohm.com/woh/global/rohe.compliance.information
2	1006001100067C	LED	JIVIL-1 24IVIUW 100	1	D16	ROHM	P24MUWT86,Rohm,customer supply	1010	http://www.rohm.com/web/global/rohs-compliance-information
	1000001100000	LED	SMI OLOMITOS		LED4	DOUM	LED 570NM GREEN WTR CLR 0805	0005	http://www.rohm.com/woh/global/gd=lii-fti
2	1006001100069C	LED	SML-210MTT86	1	LED1	ROHM	SMD,SML-210MTT86,Rohm,customer supply	0805	http://www.rohm.com/web/global/rohs-compliance-information
			CMI 010V/TT0C				LED 585NM YLW WTR CLR 0805 SMD,SML-	0005	http://www.ashan.com/wash/alaha//ash
2	1006001100070C	LED	SML-210YTT86	1	LED2	ROHM	210YTT86,Rohm,customer supply	0805	http://www.rohm.com/web/global/rohs-compliance-information
			BB0544 0/FB				DIODE SCHOTTKY 20V 3A PMDU,RB051M-	000 101	
2	1006002100064C	Diode	RB051M-2YTR	1	וט	ROHM	2YTR,Rohm, customer supply	SOD-123	http://www.rohm.com/web/global/rohs-compliance-information
							Connector,Pin		CHIN-BAN (C2680(MJ501-E0GF-B-K).PDF, CHIN-BAN (P10-2x02SGF-
		1					Header,Straight,Male,1x2Pin,2.54MM		116A-NG).pdf, CHIN-BAN (PA6T EN430 BK(P10-2x02SGF-116A-
2	1009001200003	Pin Header	P6E02A-602530-B1	1	J3	CHIN-BAN	pitch,6.00,3.00,Gold Flash 1u, black,DIP	DIP	NG).pdf, CHIN-BAN (PBT BK&NA(P101-1x05SGF-116A-NX).PDF
							Connector,Pin		CHIN-BAN (C2680(MJ501-E0GF-B-K).PDF, CHIN-BAN (P10-2x02SGF-
İ		1					Header,Straight,Male,1x3Pin,2.54MM		116A-NG).pdf, CHIN-BAN (PA6T EN430 BK(P10-2x02SGF-116A-
2	1009001200009	Pin Header	P6E03A-602530-B1	1	J2	CHIN-BAN	pitch,6.00,3.00,Gold Flash 1u, black,DIP	DIP	NG).pdf, CHIN-BAN (PBT BK&NA(P101-1x05SGF-116A-NX).PDF
							Connector,Pin		Townes (MJ501-E0GF-B-K).pdf, Townes (P10-2x02SGF-116A-NG.PDF,
		1					Header,Straight,Male,2x2Pin,2.54MM		Townes (P101-1x05SGF-116A-NX).pdf, Townes (P101-2x02SGF-116A-
2	1009001200013	Pin Header	P101-2*02SGF-116A-NX	1	J4	Townes	pitch,6.06,3.00,Gold Flash 1u, black,DIP	DIP	NX).PDF

2	1009016000005	Shunt	MJ501-EOGF-B-K	2.00	Shunt	Townes	Connector,Shunt,2Pin,2.54MM Pitch,6MM Height,Gold Flash 1u,black		Townes (MJ501-E0GF-B-K).pdf, Townes (P10-2x02SGF-116A-NG.PDF, Townes (P101-1x05SGF-116A-NX).pdf, Townes (P101-2x02SGF-116A-NX).PDF
2	1009001200108	Pin Header	P6E06A-602530-B1	6	U16,U17,U69,U52,U61,U112	CHIN-BAN	Connector,Pin Header,Straight,Male,1x6Pin,2.54MM pitch,6.00,3.00,Gold Flash 1u, black,DIP	DIP	CHIN-BAN (C2680(MJ501-E0GF-B-K).PDF, CHIN-BAN (P10-2x02SGF- 116A-NG).pdf, CHIN-BAN (PA6T EN430 BK(P10-2x02SGF-116A- NG).pdf, CHIN-BAN (PBT BK&NA(P101-1x05SGF-116A-NX).PDF
2	1009001200016	Pin Header	P101-1*05SGF-116A-NX	12	U9,U12,U50,U58,U65,U111,U11,U14,U46,U60,U67,U113	Townes	Connector,Pin Header,Straight,Male,1x5Pin,2.54MM pitch,6.06,3.00,Gold Flash 1u, black,DIP	DIP	Townes (MJ501-E0GF-B-K).pdf, Townes (P10-2x02SGF-116A-NG.PDF, Townes (P101-1x05SGF-116A-NX).pdf, Townes (P101-2x02SGF-116A-NX).PDF
2	1009001200009	Pin Header	P6E03A-602530-B1	2	J6,J7	CHIN-BAN	Connector,Pin Header,Straight,Male,1x3Pin,2.54MM pitch,6.00,3.00,Gold Flash 1u, black,DIP	DIP	CHIN-BAN (C2680(MJ501-E0GF-B-K).PDF, CHIN-BAN (P10-2x02SGF- 116A-NG).pdf, CHIN-BAN (PA6T EN430 BK(P10-2x02SGF-116A- NG).pdf, CHIN-BAN (PBT BK&NA(P101-1x05SGF-116A-NX).PDF
2	1004001100187	Ceramic Capacitor	GRM155R61A104KA01D	7	C6,C7,C20,C22,C23,C35,C50	Murata	CAP,100NF,+/-10%,X5R,10V,SMD0402	0402	Murata_CO2E_100112-558472.pdf
2	1004001100162	Ceramic Capacitor	GRM21BR60J226ME39L		C78	Murata	CAP,22UF,+/-20%,X5R,6.3V,SMD0805	0805	Murata_CO2E_100112-558472.pdf
2	1004001100056	Ceramic Capacitor	GRM155R60J105KE19D		C9,C24	Murata	CAP,1UF,+/-10%,X5R,6.3V,SMD0402	0402	Murata_CO2E_100112-558472.pdf
2	1003001100037C	Ceramic Capacitor	GRM155R71H102KA01D		C21	Murata	CAP,1NF,+/-10%,X7R,50V,SMD0402	0402	Murata CO2E 100112-558472.pdf
2	1003001100697C	Thick film Resistor	TRR01MZPF5601	1	R132	Rohm	RES 5.6K OHM 1/16W 1% 0402 SMD,customer supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
2	1003001100696C	Thick film Resistor	MCR03ERTF4701	1	R129	Rohm	RES 4.7K OHM 1/10W 1% 0603 SMD,customer supply	0603	http://www.rohm.com/web/global/rohs-compliance-information
2	1003001100695C	Thick film Resistor	MCR01MRTF1001	1	R22	Rohm	RES 1K OHM 1/16W 1% 0402 SMD,customer supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
2	1003001100688C	Thick film Resistor	MCR03ERTJ000	11	R130,R162,R167,R169,R188,R198,R200,R213,R234,R235	Rohm	RES 0.0 OHM 1/10W JUMP 0603 SMD,MCR03ERTJ000,Rohm,customer supply	0603	http://www.rohm.com/web/global/rohs-compliance-information
2	1003001100687C	Thick film Resistor	MCR01MRTF1002	1	R32	Rohm	SMD,MCR01MRTF1002,Rohm,customer supply	0402	http://www.rohm.com/web/global/rohs-compliance-information
2	1002021100059C	Sensor	BU52011HFV-TR	1	U110	Rohm	IC HALL EFFECT SW BIPO HVSOF5,Omnipolar Detection	HVSOF5	http://www.rohm.com/web/global/rohs-compliance-information
2	1002021100058C	Sensor	KMX61	1	U66	Rohm	MAGNETOMETER AND ACCELEROMETER TRI-AXIS LGA16	LGA16	http://www.rohm.com/web/global/rohs-compliance-information
2	1002021100057C	Sensor	ML8511-00FCZ05B	1	U59	Rohm	UV SENSOR W/AMP TQFN12	TQFN12	http://www.rohm.com/web/global/rohs-compliance-information
2	1002021100055C	Sensor	BDE0600G-TR	1	U51	Rohm	IC TEMP SENSOR THERM 60°C SSOP5	SSOP5	http://www.rohm.com/web/global/rohs-compliance-information
.2	1002021100055C	Sensor	BH1620FVC-TR	1	U10	Rohm	IC AMBIENT LIGHT SENSOR WSOF5, Analog current output type	WSOF5	http://www.rohm.com/web/global/rohs-compliance-information
. 2	1002021100054C	Sensor	BH1721FVC-TR	1	U13	Rohm	IC AMBIENT LIGHT SENSOR WSOF5, Digital 16bit serial output type	WSOF5	http://www.rohm.com/web/global/rohs-compliance-information
2	1001001000385	PCB	ROHM_SENSOR_PLATFORM_BREAKOUT_ BOARD_REV02 PCB	1	PCB	AVL	Silkscreen,Immersiongold,60X55mm,ROHM_S ENSOR_PLATFORM_BREAKOUT_BOARD_ REV02		Rohm PCB.pdf, 2014 Flux.PDF, 2015 Flux.PDF, 2015 SnCu.PDF, 2015 Solder.PDF, 2015 Solution 2.PDF, 2015 Solution.PDF
.1	400666	ROHM_SENSOR_PLATFOR	ROHM_SENSOR_PLATFORM_BREAKOUT_ BOARD_BOM_6BoardsOnly_REV02	1		Embest	ROHM_SENSOR_PLATFORM_BREAKOUT_ BOARD_BOM_6BoardsOnly_REV02	-	
2	1010004200018	Slide Switch	MHS123	1	J1	Apem	30V,MHS123,Apem	DIP	Apem ROHS.pdf
2	1010001200015	Tacticle Switch	FSM4JH	1	S1	Тусо	Switch,Tacticle,160gf,black housing,black plunger, 6*6*5MM,DIP	DIP	ENG_PC_MD_1825910-6_A.pdf
.2	1009016000005	Shunt	MJ501-EOGF-B-K	1.00	Shunt	Townes	Connector,Shunt,2Pin,2.54MM Pitch,6MM Height,Gold Flash 1u,black		Townes (MJ501-E0GF-B-K).pdf, Townes (P10-2x02SGF-116A-NG.PDF, Townes (P101-1x05SGF-116A-NX).pdf, Townes (P101-2x02SGF-116A-NX).PDF
2	1009007100054	USB Connector	480372200	1	J8	molex	CONN PLUG USB A 4POS SMD R/A,480372200,Molex	SMD	0480372200_rohs.pdf
2	1009002200123	Pin Socket	960106-6202-AR	1	U5	3M	CONN SOCKET SGL VERT 1*6POS,7.1/3.0,960106-6202-AR,3M	DIP	3M-960108-6202-AR-datasheet.pdf
2	1009002200122	Pin Socket	960105-6202-AR	2	U2.U3	3M	CONN SOCKET SGL VERT 1*5POS,7.1/3.0,960105-6202-AR,3M	DIP	3M-960108-6202-AR-datasheet.pdf