## Bom vibration measurement system rev A2 / MOJ 30/3/2016

Value	Device	Package	Description	Description	MF	MPN	Antal	OC_FARNELL	Cost farenell	Cost farenel@1SPICEMODEL	SPICEPREFIX	Pris, samlet
	EEPROM_SPI_AT25040ATSSOP	TSSOP8-4.4MM	U3	AT25010a/40a EEPROM	atmel	AT25640B-XHL-E	10	2345610	4,4	3,75		44
<b>1</b> 10u	INDUCTOR0805	805	L2	INDUCTOR, 10UH, 98MA	abracon	AISC-0805F-100J-	10	1628554	0,49	0,43		4,9
1 330u	Inductor		L1	INductors	Bourns	SRN8040-330N	10	2061672	4,72	1,73		47,2
1	PINHD-1X3CB	1X03-CLEANBIG	JP8	PIN HEADER								0
1	PINHD-1X6B	1X06-BIG	JP2	PIN HEADER								0
2	PINHD-1X8BIG	1X08-BIG	JP3, JP4	PIN HEADER								0
2 5k6	RR1206	R1206	R1, R2	RESISTOR, European symbol		MC0125W120615K6	20	9336672	0,029	0,022	R	0,58
1	SJ	SJ	SJ1	SMD solder JUMPER								0
1	TESTPOINT1.5X2.0MM_NOCREAM	PAD-1.5X2.0	TP3	Test Point								0
15	TESTPOINTROUND2MM	TESTPOINT_ROUND_2MM	TP1, TP2, TP6, TP7,	Test Point								0
2 100n	CAP_CERAMIC_0603	_0603	C11, C12	Ceramic Capacitors	walsin	0603B104K500C	50	2496834	0,06	0,04		3
1 10n	C-USC0805	C0805	C8	CAPACITOR, American symbol	kemet	C0805C103K5RACTU	20	1414662	0,147	0,05		2,94
<b>1</b> 10n	CC0603	C0603	C13	CAPACITOR, European symbol	kemet	C0603C103K5RACTU	20	1414609	0,08	0,032 NONE	С	1,6
4 14pF	CAP_CERAMIC_0603	_0603	C1, C2, C3, C5	Ceramic Capacitors	kemet	C0603C150J5GACTU	50	1414614	0,14	0,045		7
<b>1</b> 1u	C-USC0805	C0805	C9	CAPACITOR, American symbol	murata	GRM31CR71H225KA88I	. 10	1797017	1,53	0,634		15,3
2 15k	4R-N0603-ARV	0603-ARV	RN7, RN8	Array Chip Resistor		YC164-FR-0715K0	20	1086516	4,36	0,39		87,2
1 22	0 4R-N0603-ARV	0603-ARV	RN9	Array Chip Resistor	panasonic	EXB38V221JV	10	2060094	0,42	0,1		4,2
1 22u	C-USC1206K	C1206K	C6	CAPACITOR, American symbol	panasonic	8TPC22N	10	2354842	7,43	2,85		74,3
1 2u2	C-USC0805	C0805	C7	CAPACITOR, American symbol	murata	GRM21BR61H225KA73I	. 10	1845751	1,33	0,5		13,3
1 3A	PTCFUSE-1812	1812	F2	PTC fuses, resettable thermistors	littlefuse	1812L075/24DF	10	1597002	3,49	1,95		34,9
2 1u	CCA_ECJ-1206	CECJ-1206	C4, C10	CHIP CAP ARRAY	tdk	CKCA43X5R0J105M100AA	20	2354035	2,34	4,78		46,8
1 47u	CPOL-USCT3528	CT3528	C14	POLARIZED CAPACITOR, American symbol	kemet	T491B476K010A	10	1457458	2,85	1,06		28,5
2 470k	4R-N0603-ARV	0603-ARV	RN2, RN5	Array Chip Resistor	vishay	CRA06S083470KFTA	. 20	2352769	1,43	0,314		28,6
3 57K	4R-N0603-ARV	0603-ARV	RN1, RN3, RN4	Array Chip Resistor	vishay	TC164-JR-0756KI	. 30	9235175	0,49	0,12		14,7
1 68k	4R-N0603-ARV	0603-ARV	RN6	Array Chip Resistor	yageo	TC164-JR-0768KI	. 10	9241361	0,39	0,102		3,9
1 750mA	PTCFUSE-1812	1812	F1	PTC fuses, resettable thermistors	littlefuse	1812L075/24DF	10	1597002	3,95	2,36		39,5
2 B260A-13F	DIODESMA	SMADIODE	D1, D2	Diode	multicomp	B240A-13-F	20	2306110	0,76	0,325		15,2
3 BSP77		SOT223	Q5, Q6, Q7	N-Channel MOSFET 3.0 A, 60 V	infenion	BSP77 E6433	20	2215505	4,27	4,07		85,4
1 ICV8	ICV8	ICV8	J3	PHOENIX		CTB9308/8	10	1717028	4,68	3,35		46,8
2 LF347D	LF347D	SO14	IC1, IC2	OP AMP	st	TL074CE	20	1651878	3,65			73
1 LM22675	LM22675	PSOP8	U1	SIMPLE SWITCHER®	texas	LM22675MRE-5.0/NOPE	5	1685805	29,99	13,06		149,95
4 MTE3	HEADER-1X3	1X03_OVAL	JP1, JP5, JP6, JP7	PIN HEADER								0
1 PINHD-1X10	PINHD-1X10	1X10-BIG	U\$1									0
1 2A	PTCFUSE-1812	1812	F1	PTC fuses, resettable thermistors		1812L200THPF	10	1822216	2,85	1,58		28,5
1 SFH6206	Optocoupler	SO4	OK2			SFH6206-2	10		5,95			59,5
1	connector			CTBP9208/8 Pluggable Terminal Block, 8,	CAMDENBOSS	CTB9208/8	5	2334954	19,49	9,76		97,45
	plastæske					D00414	2	1447378	20,31			40,62
4	dual transistor					UMX1NTN	40	1680410	2,25			90
1	Accelerometre								900			0
1	Pcb Kabinet					-	-		55 25			0
-	SUM				1	-	-		1114,276			1188,8

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