Component list

<Parameter ProjectTitle not found>

Source Data From:	koruza-compute-module-board.PrjPcb
Project:	koruza-compute-module-board.PrjPcb
Variant:	None

Contact:

Koruza

www.koruza.net

| Report Date: | 05/13/2017 | 10:14:47 AM |
| Print Date: | 13-May-17 | 11:23:03 AM |

#	Manufacturer Part Number 1	Manufacturer 1	Description	Footprint	Category	Quantity	Supplier 1	Supplier Part Number 1	Supplier Order Qty 1	Supplier Stock 1	Supplier Unit Price 1	Supplier Subtotal 1	Supplier Currency 1
1	ITX2409SA	XP POWER	Isolated Board Mount DC/DC	DCDC_M1		1	Digi-Key	1470-2544-5-ND	25	25	15.38	384.50	GBP
2	450302014072	WURTH ELEKTRONIK	WURTH ELEKTRONIK -	SW ANGLE 3PIN		1	Farnell	2134453	25	262	1.66	41.50	GBP
3	74479773210	WURTH ELEKTRONIK	WURTH ELEKTRONIK -	CAP0805		4	Farnell	1869749	100	2187	0.29	29.00	GBP
4	CRCW06031K80FKEA	VISHAY	VISHAY -	RES0603		6	Farnell	1652854	150	11759	0.01	1.44	GBP
5	CRCW060349R9FKEA	VISHAY	VISHAY -	RES0603		4	Farnell	1469817	100	4204	0.01	0.94	GBP
6	RCA060310R0FKEA	VISHAY	VISHAY - RCA060310R0FKEA	RES0603		1	Farnell	2616585	25	9289	0.08	2.01	GBP
7	REG1117	TEXAS INSTRUMENTS	TEXAS INSTRUMENTS -	TI-DCY4_N		1	Farnell	1097566	25	550	1.53	38.25	GBP
8	1-1734248-5	TE Connectivity / AMP	Raspberry Pi camera connector	1-1734248-5	FFC & FPC Connectors	1	Mouser	571-1-1734248-5	25	1375	1.29	32.25	GBP
9	2007194-1	TE CONNECTIVITY	TE CONNECTIVITY - 2007194-	PCB_SFP_CAGE_FOOTPRI		1	Farnell	1755779	25	68	3.68	92.00	GBP
10	CGA4J1X5R1C106K125AC	TDK	TDK -	CAP0805		5	Farnell	2210948	125	6414	0.16	20.00	GBP
11	QPC02SXGN-RC	Sullins Connector Solutions	CONN JUMPER SHORTING	JUMPER	Connectors, Interconnects	1	Digi-Key	S9337-ND	25	125440	0.05	0.00	GBP
12	RPI COMPUTE MODULE	RASPBERRY-PI	RASPBERRY-PI -			1	Farnell	2427122	25	25	19.50	0.00	GBP
13	SPM15-050-Q12P-C	MURATA POWER SOLUTIONS	Isolated Board Mount DC/DC	DCDC_M2		1	Farnell	2470131	25	76	28.95	723.75	GBP
14	LQH3NPN100MG0L	Murata Electronics	Fixed Inductors 1212 10uH	IND1212	Fixed Inductors	1	Mouser	81-LQH3NPN100MG0L	25	25	0.30	0.00	GPB
15	BLM18EG221SN1D	MURATA	MURATA -	CAP0603		2	Farnell	1515716	50	50563	0.10	4.83	GBP
16	GRM1885C1H200JA01D	MURATA	MURATA -	CAP0603		4	Farnell	2456108	100	23083	0.02	1.59	GBP
17	GRM1885C1H330JA01D	MURATA	MURATA -	CAP0603		2	Farnell	1828910	50	8002	0.02	0.78	GBP
18	GRM188R61C105KA12D	MURATA	MURATA -	CAP0603		3	Farnell	2362099	75	25820	0.01	0.95	GBP
19	GRM188R61C106MA73D	MURATA	MURATA -	CAP0603		8	Farnell	2426958	200	37407	0.10	20.60	GBP
20	GRM188R71C104KA01J	MURATA	MURATA -	CAP0603		30	Farnell	2688519	750	17667	0.01	5.85	GBP
21	GRM21BR61A476ME15L	MURATA	MURATA -	CAP0805		3	Farnell	2611939	75	2584	0.30	22.28	GBP
22	GRM21BR71C105KA01L	MURATA	MURATA -	CAP0805		1	Farnell	9527710	25	30805	0.04	1.01	GBP
23	GRM31CR61H106KA12L	MURATA	MURATA -	CAP1206		3	Farnell	1845762	75	711	0.22	16.20	GBP
24	MC0063W0603112K	MULTICOMP	MULTICOMP -	RES0603		1	Farnell	9330518	25	724996	0.00	0.02	GBP
25	MC0063W0603112K4	MULTICOMP	MULTICOMP -	RES0603		1	Farnell	1170897	25	1859	0.01	0.28	GBP
26	MC0063W060311M	MULTICOMP	MULTICOMP -	RES0603		1	Farnell	9330410	25	176136	0.00	0.03	GBP
27	MCMR06X102 JTL	MULTICOMP	MULTICOMP - MCMR06X102	RES0603		2	Farnell	2073354	50	10741	0.01	0.32	GBP
28	MCMR06X103 JTL	MULTICOMP	MULTICOMP - MCMR06X103	RES0603		3	Farnell	2073356	75	15351	0.01	0.47	GBP
29	MCMR06X104 JTL	MULTICOMP	MULTICOMP - MCMR06X104	RES0603		4	Farnell	9233628	100	25843	0.00	0.45	GBP
30	MCMR06X4702FTL	MULTICOMP	MULTICOMP -	RES0603		3	Farnell	2073510	75	13267	0.01	0.64	GBP
31	MCMR06X471 JTL	MULTICOMP	MULTICOMP - MCMR06X471	RES0603		5	Farnell	2073513	125	3496	0.01	0.95	GBP
32	MCMR12X000 PTL	MULTICOMP	MULTICOMP - MCMR12X000	RES1206		3	Farnell	2073874	75	497468	0.02	1.44	GBP
33	LAN9512-JZX	MICROCHIP	USB 2.0 Hub and 10/100	QFN64		1	Farnell	2292586	25	588	3.23	80.75	GBP
34	C1206C221KGRACTU	KEMET	KEMET -	CAP1206		2	Farnell	2676444RL	50	1629		0.00	GBP
35	FSUSB42MUX	FAIRCHILD SEMICONDUCTOR	FAIRCHILD	MO-187		1	Farnell	2564479	25	4826	0.30	7.43	GBP
36	DMG1012T-7	Diodes Incorporated	MOSFET MOSFET N-	DMG1012T-7	MOSFET	3	RS	751-4064	100	2900	0.07	6.50	GBP
37	PAM2306AYPKE	Diodes Incorporated	Voltage Regulators - Switching	WDFN12L	Voltage Regulators - Switching Regulators	1	Mouser	621-PAM2306AYPKE	25	25	0.56	0.00	GBP
38	HSMS-C190	BROADCOM LIMITED	BROADCOM LIMITED - HSMS-	LED0603		4	Farnell	2497356	100	5223	0.10	9.74	GBP
39	VLS4012ET-4R7M	TDK	4.7 µH, 1.9 A, 1.4 A, Shielded,	INDP4040X18N	Inductor	2	Farnell	2345245	50	257	0..354	17.70	GBP
40	CR0603-J/-000ELF	BOURNS	BOURNS - CR0603-J/-000ELF	RES0603		25	Farnell	2008343	625	43719	0.01	7.00	GBP
41	BME280	Bosch Sensortec	Board Mount Humidity Sensors	CAVITY MEMS	Board Mount Humidity Sensors	1	Mouser	262-BME280	25	27083	5.06	106.88	GPB
42	0826-1L1T-57-F	Bel Fuse	1 Port RJ45 Magjack	0826-1L1T-57-F	Modular Connectors / Ethernet Connectors	1	Mouser	530-0826-1L1T-57-F	25	1438	4.58	0.00	GBP
43	10104110-0001LF	AMPHENOL FCI	AMPHENOL FCI - 10104110-	10118193		1	Farnell	2293753	25	26778	0.45	11.23	GBP
44	73725-0110BLF	AMPHENOL FCI	AMPHENOL FCI - 73725-	USB A, TH, Right Angle		1	Farnell	2112380	25	5093	0.53	13.23	GBP
45	188275-6	AMP - TE CONNECTIVITY	AMP - TE CONNECTIVITY -	MICROMATCH2X3		1	Farnell	2452479	25	851	0.45	11.13	GBP
46	1473005-4	AMP - TE CONNECTIVITY	DDR2 SODIMM connector for	BTB-SM0-6-2V200		1	Farnell	1095877	25	1678	2.68	67.00	GBP
47	1655	Adafruit Industries LLC	LED RGB WS2812 OR	LED_SMD5050	Optoelectronics	1	Digi-Key	1528-1104-ND	25	6446	4.50	112.50	USD
48	ABM8-25.000MHZ-B2-T	ABRACON	ABRACON - ABM8-	XTAL_small		1	Farnell	1611821	25	3412	0.66	16.45	GBP
						155			3900			1911.84	

Approved

Notes

25 pcs: **Total**   **1911.842** GBP

Price for 1pcs   76.47 GBP