

VWM-1G01A Wireless MODULE BOM_Rev.06_050408

No.	PART NO.	DESC.	SPEC.	UM	Q'ty	Reference
0	6871V-0042A	PCB ASSY(VISION MODULE)	VISION WIRELESS MODULE	EA	1	
1	6871VMD001A	PCB ASSY(VISOIN MODULE)	VISION WIRELESS MODULE	EA	1	
2	6872VMD001A	PCB ASSY(VISION MODULE)	HAND&AUTO INSERT(MODULE)	EA	1	
3	6602V-A10SG	CONNECTOR	PIN HEADER 30 2.0MM 10PIN ANYCONN	EA	1	CN1
3	6602V-A14SG	CONNECTOR	PIN HEADER 30 2.0MM 14PIN ANYCONN	EA	1	CN2
3	6602V-A16SG	CONNECTOR	PIN HEADER 30 2.0MM 16PIN ANYCONN	EA	1	CN3
3	4810V-0020A	BRACKET SHIELD	SPT 40.2*36.2*0.3T DOOSUNG	EA	1	CAN1
3	6873VMD001A	PCB ASSY(VISION MODULE)	AUTO INSERT(MODULE)	EA	1	
4	0IMAS437SC7	IC LINEAR	SW-437 MACOM SC-70_6PIN RF SWITCH	EA	1	U4
4	0IWI9901QFN	IC LINEAR	WS9901 WINSRING 2.4GHz QFN-16PIN LINEA	EA	1	U3
4	0ISTM256S08	IC MEMORIES	M24256-BWMN6P ST SO-8 EEPROM	EA	1	U2
4	0IGC5101QFN	IC LINEAR	GRF5101_FA25GGT GCT QFN-32PIN 802.11b RA	EA	1	U6
4	0IGC5103QFP	IC LINEAR	GDM5103_QE30CG GCT QFP-100PIN MULTIMEDI	EA	1	U1
4	0IPMGML008A*	IC POWER MANAGEMENT	MIC5247-1.8BM5 SOT-23-5 R/TP 1.8V 150MA	EA	1	U9
4	0IPMGML009C	ICPOWER MANAGEMENT	MIC5205-2.8BM5 MICREL SOT-23-5 R/TP 2.7V	EA	1	U10
4	0RH2002B410	RESISTORMETAL GLAZED(CHIP)	20K OHM 1 / 16 W 1005 5.00% D PILKOR	EA	2	R35,R36
4	0RH1002B410	RESISTORMETAL GLAZED(CHIP)	10K OHM 1 / 16 W 1005 5.00% D PILKOR	EA	3	R12,R32,R41
4	0RH5101B410	RESISTORMETAL GLAZED(CHIP)	5.1K OHM 1 / 16 W 1005 5.00% D PILKOR	EA	2	R16,R17
4	0RH4701B410	RESISTORMETAL GLAZED(CHIP)	4.7K OHM 1 / 16 W 1005 5.00% D PILKOR	EA	1	R28
4	0RH3601B410	RESISTORMETAL GLAZED(CHIP)	3.6K OHM 1 / 16 W 1005 5.00% D PILKOR	EA	1	R14
4	0RH2701B410	RESISTORMETAL GLAZED(CHIP)	2.7K OHM 1 / 16 W 1005 5.00% D PILKOR	EA	1	R15
4	0RH1801B410	RESISTORMETAL GLAZED(CHIP)	1.8K OHM 1 / 16 W 1005 5.00% D PILKOR	EA	1	R142
4	0RH1001B410	RESISTORMETAL GLAZED(CHIP)	1K OHM 1 / 16 W 1005 5.00% D PILKOR	EA	5	R20,R21,R22,R26,R141
4	0RH3300B410	RESISTORMETAL GLAZED(CHIP)	330 OHM 1 / 16 W 1005 5.00% D PILKOR	EA	1	R29
4	0RH3000B410	RESISTORMETAL GLAZED(CHIP)	300 OHM 1 / 16 W 1005 5.00% D PILKOR	EA	1	R30
4	0RH0680B410	RESISTORMETAL GLAZED(CHIP)	68 OHM 1 / 16 W 1005 5.00% D PILKOR	EA	1	C89
4	0RH0240B410	RESISTORMETAL GLAZED(CHIP)	24 OHM 1 / 16 W 1005 5.00% D PILKOR	EA	1	R34
4	0RH0100B410	RESISTORMETAL GLAZED(CHIP)	10 OHM 1 / 16 W 1005 5.00% D PILKOR	EA	3	R18,R27,R33
4	0RH0000B410	RESISTORMETAL GLAZED(CHIP)	0 OHM 1 / 16 W 1005 5.00% D PILKOR	EA	11	L2,L12,L13,L14,R19,R23,R42,R1001,R1003,R3004,R3005
4	0CH4473H7A5	CAPACITOR FIXED CERAMIC	0.047UF 25V 0402F473Z250NT PILKOR	EA	1	C48
4	0CH4103H5A5	CAPACITOR FIXED CERAMIC	0.01UF 25V 0402B103K250NT PILKOR	EA	12	C36,C40,C46,C61,C68,C74,C76,C88,C93,C95,C103,C107
4	0CH4102K5A5	CAPACITOR FIXED CERAMIC	0.001UF 50V 0402B102K500NT PILKOR	EA	3	C35,C71,C72
4	0CH4471K5A5	CAPACITOR FIXED CERAMIC	470PF 50V 0402B471K500NT PILKOR	EA	1	C104
4	0CH4101K4A5	CAPACITOR FIXED CERAMIC	100PF 50V 0402N101J500NT PILKOR	EA	10	C38,C39,C52,C57,C62,C64,C77,C111,C203,C204
4	0CH4470K4A5	CAPACITOR FIXED CERAMIC	47PF 50V 0402N470J500NT PILKOR	EA	1	C78
4	0CH4390K1A5	CAPACITOR FIXED CERAMIC	39PF 50V 0402N390J500NT PILKOR	EA	1	C47
4	0CH4120K1A5	CAPACITOR FIXED CERAMIC	12PF50V 0402N120J500NT PILKOR	EA	1	C34
4	0CH4100K4A5	CAPACITOR FIXED CERAMIC	10PF 50V 0402N100J500NT PILKOR	EA	2	C110,C112
4	0CH46R8K1A5	CAPACITOR FIXED CERAMIC	6.8PF 50V 0402N6R8D500NT PILKOR	EA	1	C98
4	0CH45R6K1A5	CAPACITOR FIXED CERAMIC	5.6PF 50V 0402N5R6D500NT PILKOR	EA	1	C3000
4	0CH44R7K1A5	CAPACITOR FIXED CERAMIC	4.7PF 50V GRM36C0G4R7C50PN MURATA	EA	1	C51
4	0CH41R8K1A5	CAPACITOR FIXED CERAMIC	1.8PF 50V GRM36C0G1R8C50PN MURATA	EA	2	C59,C79
4	0CH44R0K1A5	CAPACITOR FIXED CERAMIC	4PF 50V GRM36C0G4R0C50PN MURATA	EA	1	C56
4	0CH4104K5A5	CAPACITOR FIXED CERAMIC	0.1UF 16V 0402F104Z160NT PILKOR	EA	22	C5,C6,C9,C10,C11,C12,C13,C14,C18,C21,C22,C23,C24,C25,C27,C28,C30,C31,C32,C81,C92,C99
4	0LH5030N9Z1	CHIP FERRITE BEAD	30 OHM 500MA 1608 WB160808B300QNT PILK	EA	3	B1,B8,B9
4	0CH4105D7A1	CAPACITOR FIXED CERAMIC	1UF 16V 0603F105Z160NT PILKOR	EA	1	C17
4	0LH5600N9Z1	CHIP FERRITE BEAD	600 OHM 300MA 1608 WB160808B601QNT PILK	EA	2	B5,B7
4	0CH4105D7A5	CAPACITOR FIXED CERAMIC	1UF 6.3V 0402F105Z6R3NT PILKOR	EA	8	C8,C20,C70,C75,C94,C97,C101,C108
4	0LH4103I8A5	CHIP FERRITE INDUCTOR	10nH 1005 Q(8) 1005GC2T10NJ PILKOR	EA	1	L3
4	0LH4222I8A5	CHIP FERRITE INDUCTOR	2.2nH 1005 Q(8) 1005GC2T2N2J PILKOR	EA	1	L4
4	0LH4122I8A5	CHIP FERRITE INDUCTOR	1.2nH 1005 Q(8) 1005GC2T1N2J PILKOR	EA	1	R3006
4	0LH5600N9Z5	CHIP FERRITE BEAD	600 OHM 1005 HB-1M1005-601JT CERATECH	EA	3	B2,B4,B6
4	0LH4125E5H1	CHIP FERRITE INDUCTOR	1.2uH 1608 FI-D1608-122KJT CERATECH	EA	2	L8,L11
4	0TR3906JHPN	TRANSISTOR	MMBT3906 PNP 40V 200mA SOT-23-3 FAIRCHIL	EA	1	RQ1
4	0CH7475D6A2	CAPACITOR FIXED CERAMIC	4.7UF 10V 0805F475Z100NT PILKOR	EA	5	C7,C19,C26,C29,C91
4	0LH4226A5G2	CHIP FERRITE INDUCTOR	22uH 2012 FI-D2012-223KJT CERATECH	EA	1	L10
4	0CH4106K7A2	CAPACITOR FIXED CERAMIC	10UF 10V 0805F106Z100NT PILKOR	EA	2	C102,C106
4	0CH7106C6A2	CAPACITOR FIXED TANTALUM	10UF 6.3V TANTAL(TC-P) 2012 TP(-)	EA	1	C37
4	0CH7476C6A6	CAPACITOR FIXED TANTALUM	47UF 6.3V TANTAL(EIA-B) 3528 TP(-)	EA	2	C100,C109
4	0CH7107C6A6	CAPACITOR FIXED TANTALUM	100UF 6.3V TANTAL(EIA-B) 3528 TP(-)	EA	1	C96
4	6600V-L6002	LC FILTERS MULTILAYER	LFB212G45SG8A127 2012 BAND PASS FILTER M	EA	1	FL1
4	6202V-44000	OSCILLATOR	CSC3L440000CDVRS00 44MHz 2.8V 5*3.2 PART	EA	1	U8
4	6870V-6043A	PWB(PCB)	MODULE PCB FR-4 4LAY 60.0*43.0*1.0T FMC	EA	1	PCB