

Viamed MICROSTIM(#688) BOM List

No	Part Number	Category	L/T	MBC	Description	QTY	EUOM	Loc	Mfr P/N	Manufacture	Vendor	Vendor Code	RoHS Information(The following alphanumeric is the file names)		
1	688-73433	SA	0	M	MICROSTIM,ROHS	1	PC								
2	01D-66650	EP	0	B	LED:TWO-COLOR(R/G),5.0MM,L-59EGW,ROHS	1	PC	LED1	L-59EGW	KINGBRIGHT	SUnScreen/CAN	SUN07	LB500036AB	sunscreen declaration	Kingbright L-59EGW
3	01L-73421	MC	0	B	S/W LABEL FOR BOTTOM HOUSING,ROHS	1	PC			KAM LUNG PRINTING	KAM LUNG	KAM04	LB500462		DE500462
4	01L-73422	MC	0	B	LABEL,ROHS	1	PC			KAM LUNG PRINTING	KAM LUNG	KAM04	LB500462		DE500462
5	02W-73417	EP	0	B	PVC WIRE,24#AWG,UL1571,MAT'S:PVC, COLOR:BLACK,ROHS	1	PC			TIANRIU	TIANRIU	TIA03	LB500002		DE500002
6	02W-73418	EP	0	B	PVC WIRE,24#AWG,UL1571,MAT'S:PVC, COLOR:RED,ROHS	1	PC			TIANRIU	TIANRIU	TIA03	LB500002		DE500002
7	03S-68701	MT	0	B	S/T 2.3x10.0 PAN HEAD,SELF-TAPPING SCREW,TYPE"BT",ROHS	4	PC			YONG FENG	YONG FENG	YON02	LB500292		DE500292
8	03S-68702	MT	0	B	S/T 2.3x8.0 FLAT HEAD,SELF-TAPPING SCREW,TYPE"BT",ROHS	2	PC			YONG FENG	YONG FENG	YON02	LB500292		DE500292
9	03S-73419	MT	0	B	S/T2.0X8 PAN HEAD,SELF-TAPPING SCREW,TYPE"BT",ROHS	2	PC			YONG FENG	YONG FENG	YON02	LB500292		DE500292
10	03S-73420	MT	0	B	SCREW S/T 2.0X10 PAN HEAD,SELF-TAPPING SCREW,TYPE"BT",ROHS	2	PC			YONG FENG	YONG FENG	YON02	LB500292		DE500292
11	04B-66651	EP	56	B	BUZZER:3.6KHZ,ROHS	1	PC		PR05587-PE	DB Products	DB Products	DBP01/CAN01	DE500502		PR05587-PE
12	04P-66653	EP	0	B	Potentiometer,ROHS	1	PC	W1	149SXG56S103SP	VISHAY	TTI	TTI01	DE500248A/F		Vishay_Potentiometer
13	05P-66693	MC	0	B	PLUG/CABLE,ROHS	1	PC		AU2202	LHI TECHNOLOGY	LHI TECHNOLOGY			DE500375	05P-66693 Rev A
14	09S-66652	EP	70	B	Rocker switch ,ROHS	2	PC		3MD4R623M1QE-H	DAILIWELL	SELETRON	SEL03	LB500168	DE500168	GI500168
15	11C-66740	MT	0	B	BATTERY CONTACT +,ROHS	1	PC			Ming Fai	Ming Fai	MIN01	LB500298		DE500298
16	11C-66741	MT	0	B	BATTERY CONTACT -,ROHS	1	PC			Ming Fai	Ming Fai	MIN01	LB500298		DE500298
17	14C-68660	EP	0	B	ECG CABLE,ROHS	1	PC		AU2201	LHTECHNOLOGY	LHTECHNOLOGY		DE500375		14C-68660 Rev.B
18	688-66661	SA	0	M	PCBA FOR #688,ROHS										
19	01D-66647	EP	0	B	DIODE:IN4148,ROHS	1	PC	D2	IN4148	VISHAY	Ascomm/ARROW	ENW01	DE500248A/F		VISHAY 1N4148
ALT	01D-73479	EP	0	B	DIODE:IN4148,ROHS	1	PC			Philips					
20	01D-66648	EP	0	B	ZENER DIODE:3.9V,0.5W,ROHS	3	PC	Z1-3	BZX79C3V9	Philips	EDAL/ARROW	COM02	LB500042	DE500042	01D-66648 (BZX79-C3V9)
21	01D-66649	EP	0	B	DIODE:BAV21+113,ROHS	1	PC	D1	BAV21+113	Philips	ARROW	COM02	LB500042	DE500042	01D-66649 (BAV21)
22	03C-66637	EP	0	B	CERAMIC CAP:474PF,+/-10%,X7R,50V,ROHS	2	PC	C4,5	CMR-R-474K1HR24	SAMXON	MAN YUE	MAN09	LB500035	DE500035	SAMXON Mono Cap Radial CMR-R-474K1HR24 Leedfree
ALT	03C-73472	EP	0	B	CERAMIC CAP 474PF +/-10% X7R 50V	2	PC		CMR-R-474K1H-24	SAMXON	MAN YUE	MAN09			
23	03C-70608	EP	0	B	DIP CERAMIC CAP: 33pF +/-10% 50V,ROHS	2	PC	C6,7	CCC-R-330K1HP24	SAMXON	MAN YUE	MAN09	LB500035	DE500035	SAMXON Cermaic CCC-R-330K1HP24
ALT	03C-73475	EP	0	B	DIP CERAMIC CAP:33PF +/-10% 50V,ROHS	2	PC		DC330K1H4M1pbF	HEL	Handa	HAN13	DE500033		HEL CAP DC330K1H4M1pbf spec
ALT	03C-73476	EP	0	B	DIP CERAMIC CAP:33PF +/-10% 50V,ROHS	2	PC		CCC-R-330K1H-24	SAMXON	MAN YUE	MAN09	LB500035	DE500035	SAMXON Cermaic CCC-R-330K1HP24
24	03I-66642	EP	0	B	MCU:PIC16F84-04/P,ROHS	1	PC	U2	PIC16F84-04/P	MICROCHIP	Infinitron	INF01	LB500067	DE500067	MCU pic16f84
25	03I-66646	EP	0	B	REGULATOR:78L05,ROHS	1	PC	U1	LM78L05 (P78L05)	National Semiconductor	KEI KONG	KEI03	LB500386	DE500386	LM78L05
ALT	03I-73473	EP	0	B	REGULATOR:78L05,ROHS	1	PC		AZ78L05Z-E1	AAC	Ascomm	ASC01			AZ78L05 SPEC
ALT	03I-73474	EP	0	B	REGULATOR:78L05	1	PC		PJ78L05CT	Promax	Ascomm	ASC01			
26	03R-66638	EP	0	B	RESISTOR:1K,+/-5%,1/4W,ROHS	7	PC	R1,2,4,5,6,7,8	CR 1/4W +/-5% 1K B	PAK HENG	PAK HENG	PAK01	LB500001		PAK HENG DIP RESISTOR MF CR
27	03R-66639	EP	0	B	RESISTOR:4.1K,+/-1%,1/4W,ROHS	1	PC	R9	MF 1/4W +/-1% 4K1 B	PAK HENG	PAK HENG	PAK01	LB500001		PAK HENG DIP RESISTOR MF CR
28	03R-66640	EP	0	B	RESISTOR:10K,+/-5%,1/4W,ROHS	1	PC	R3	CR 1/4W +/-5% 10K B	PAK HENG	PAK HENG	PAK01	LB500001		PAK HENG DIP RESISTOR MF CR
29	03R-66641	EP	0	B	RESISTOR:470 OHM,+/-5%,1/4W,ROHS	1	PC	R10	CR 1/4W +/-5% 470R B	PAK HENG	PAK HENG	PAK01	LB500001		PAK HENG DIP RESISTOR MF CR
30	03W-57322	MC	14	B	JUMPER WIRE D=0.6MM(COPPER WIRECOATING TIN PLATED),ROHS	0.0215	M	JP1,JP2		HKR	HKR	HON04	DECLARATION		COPPER WIRE
31	04C-66635	EP	0	B	ELE CAP 220UF,+/-20%>=10V,ROHS	2	PC	C1,2	EKM227M1AE11RRSA	SAMXON	MANYUE	MAN09	LB500035	DE500035	EKM227M1AE11RRSA
ALT	04C-73468	EP	0	B	ELE CAP 220UF +/-20% >=10V	2	PC		EEUFC1E221(B)	Panasonic	YEL	YEL01			

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ALT	04C-73469	EP	0	B	ELE CAP 220UF +/-20% >=10V	2	PC		RJ3-25V221MG3#	ELNA		NEW07			
ALT	04C-73480	EP	0	B	ELE CAP:220UF +/-20% >=10V,ROHS	2	PC		TR227M010THKRP0611SHH	HEL	HANDA		LB500033	HEL E CAP (ROHS)	
32	04C-66636	EP	0	B	ELE CAP:100UF, +/-20%,>=10V,ROHS	1	PC	C3	EKM107M1AD11RRSA	SAMXON	MANYUA	MAN09	LB500035	DE500035	EKM227M1AE11RRSA
ALT	04C-73470	EP	0	B	ELE CAP 100UF +/-20% >=10V	1	PC		EEUFC1E101S(B)	Panasonic	YEL	YEL01			
ALT	04C-73471	EP	0	B	ELE CAP 100UF +/-20% >=10V	1	PC		RJ3-25V101MF3#	ELNA	NEWBELLE	NEW07			
ALT	04C-73481	EP	0	B	ELE CAP:100UF +/-20% >=10V,ROHS	1	PC		TR107M010THKRP0511SHH	HEL	HANDA		LB500033	HEL E CAP (ROHS)	
33	06S-66643	EP	0	B	IC SOCKET:18 PIN,ROHS	1	PC	U2	8320-18X000	LEOCO	LEOCO	LEO01	LB500158	8320-18X000 LEOCO DIP SOCKET	
34	09T-66655	EP	0	B	TRANSFORMER:BW-0785,ROHS	2	PC	T1-2	BW-0785	MATSUTA	MATSUTA	MAT01	LB500382	DE500382	
35	11T-66644	EP	0	B	TRANSISTOR:BD237G ,ROHS	1	PC	Q3	BD237G	ON Semiconductor	AVNET	AVN01		DE500346	BD237 (NPN)BD238(PNP) RoHS
36	11T-66645	EP	0	B	TRANSISTOR:8050C,ROHS	2	PC	Q1-2	PSS8050C	Philips Semic	ARROW	COM02	LB500042	DE500042	PSS8050C
37	12C-66656	EP	0	B	CRYSTAL:HC49S,4.0000MHZ,+/-30PPM,ROHS	1	PC	Y1	C4HSJJ120120-4.0000M	CHEQUERS	CHEQUERS	CHE09	LB500317	DE500317	Cryatal 4.0MHz HC49S
38	688-66748	EP	0	B	PCB FR4 SINGLE SIDE UL94V0,ROHS	1	PC	PCB		HUA FEI	HUA HUI	HUA02	LB500213	DE500213	#688 PCB REV0 UPDATE GERBER SPEC.
39	688-66744	PL	15	M	BATTERY COVER,MATERIAL: ABS PA765 UL94V-0,COLOR:LIGHTGRAY,ROHS	1	PC			Chimei/WAN CAI	AML Plastic	AML01	DE500110	PA-765	Pigment
40	688-66750	MC	0	B	FOAM,ROHS	1	PC			CHAMPION	CHAMPION	CHA05/CHA14	LB500100	DE500100	
41	688-70512	PL	0	M	PRESSURE SHEET, BLACK,MATERIAL: ABS PA765,GRAY,ROHS	1	PC			Chimei/WAN CAI	AML Plastic	AML01	DE500110	PA-765	Pigment
42	688-73427	SA	0	M	KNOB W/PAD PRINTING,ROHS	1	PC								
43	688-73435	SA	0	M	KNOB ASSEMBLY,ROHS	1	PC								
44	688-66745	PL	0	M	KNOB,MATERIAL: Nylon Zytel 70G33L NC010,COLOR: DARK GRAY,ROHS	1	PC			Dupont/WAN CAI	AML Plastic	AML01	DE500023	DE500110	Pigment
45	688-66746	PL	0	M	KNOB BASE,MATERIAL: Nylon Zytel 70G33L NC010,COLOR: DARK Black,ROHS	1	PC			Dupont/WAN CAI	AML Plastic	AML01	DE500023	DE500110	Pigment
46	688-73428	SA	0	M	BOTTOM HOUSING W/PAD PRINTING,ROHS	1	PC								
47	688-66743	PL	15	M	BOTTOM HOUSING,MATERIAL: ABS PA765 UL94V-0,COLOR: LIGHT GRAY,ROHS	1	PC			Chimei/WAN CAI	AML Plastic	AML01	DE500110	PA-765	Pigment
48	688-73429	SA	0	M	TOP HOUSING W/PAD PRINTING,ROHS	1	PC								
49	688-66742	PL	15	M	TOP HOUSING,MATERIAL:ABS PA765 UL94V-0,COLOR: LIGHT GRAY,ROHS	1	PC			Chimei/WAN CAI	AML Plastic	AML01	DE500110	PA-765	Pigment
50	688-66747	PL	0	M	SCREW INSERT,MATERIAL:ABS PA 765,COLOR:COOL GRAY 3C	1	PC			Chimei/WAN CAI	AML Plastic	AML01	DE500110	PA-765	Pigment
51	688-68203	MT	0	B	NUT,MAT'L:BRASS	1	PC				CHIPTATS	CHI21			
52	688-68661	SA	0	M	PACKING ASSEMBLY	1	PC								
53	08P-73758	PK	0	B	POLY BAG(MAT'L PE) 100*80MM	1	PC								
54	688-73508	MC	0	B	OPERATOR' S MANUAL	1	PC								
55	688-73571	PK	0	B	GIFTBOX	1	PC								
56	688-73572	PK	0	B	PAPER TRAY	1	PC								
57	688-73757	PK	0	B	CARTON	1	PC								
58	688-73759	PK	0	B	FLAT CARD	1	PC								

Signed by Viamed

Date