

Sheet1

#	QTY	REFDES	MANUFACTURER	Part Number	PACKAGE	VALUE
11		U9	ATMEL	AT24C02BN-SH-B	SOIC127P600X175-8N	
24		J2,J4,J5,J6	EMMERSON	142-0761-811	EDGE_LAUNCH_TH_SMA	
32		AT12,AT22	HITTITE	HMC624LP4	HITTITE_LP4	
42		L1,L2	JW MILLER	PM0805-82NK-RC	INDM2520X160N	82N
52		C55,C56	KEMET	C0402C472K5RACTU	CAPC1005X55N	4700PF
64		C24,C25,C62,C69	KEMET	GRM1555C1H821JA01	CAPC1005X55N	820p
73		C4,C6,C7	KEMET	T520B336M010ATE025	3528	33UF
82		AT11,AT21	MINICIRCUITS	LAT-0P	MINICIRCUITS_MMM168	
910		C84,C86,C87,C89,C96,C97,C98,C111,C112,C115	MURATA	GRM1555C1H102JA01D	CAPC1005X55N	1NF
1026		C12,C28,C29,C30,C31,C32,C34,C35,C36,C37,C38,C74,C76,C78,C79,C83,C85,C88,C90,C92,C99,C100,C109,C110,C113,C114	MURATA	GRM155R71H103KA88D	CAPC1005X55N	10NF
115		C9,C10,C11,C91,C93	MURATA	GRM188R71H104KA93D	0603	100NF
123		C105,C106,C107	MURATA	GRM32RR71C475KC01L	CAPC3225X220N	4U7
1313		C1,C2,C3,C5,C8,C39,C59,C101,C102,C103,C104,C108,C116	MURATA	LLL317R71A105MA01L	CAPC1632X80USR	1uF
142		L7,L8	PANASONIC ECG	ERJ-2GE0R00X	INDC1005X60N	0R
152		C27,C72	PANASONIC ECG	ECJ-0EC1H680J	CAPC1005X55N	68PF
164		H1,H2,H3,H4	N/A	N/A	HOLE	
172		JP2,JP3	N/A	N/A	JP-100MIL	
181		JP1	N/A	N/A	JUMPER	
191		LOGO1	N/A	N/A	MEERKATLOGO	
201		U19	NATIONAL SEMICONDUCTOR	ADC08D1520CIYB	NS_VNX128A	
212		C26,C71	PANASONIC ECG	ECJ-0EB1H122K	CAPC1005X55N	1N2
221		C33	PANASONIC ECG	ECJ-0EC1H101J	CAPC1005X55N	100PF
237		C16,C19,C60,C63,C80,C81,C82	PANASONIC ECG	ECJ-1VC1H102J	0603	1NF
248		C17,C20,C21,C22,C65,C66,C67,C68	PANASONIC ECG	ECJ-1VC1H331J	0603	330PF
251		R5	PANASONIC ECG	ERJ-2GE0R00X	RESC1005X40N	0R
263		R2,R21,R37	PANASONIC ECG	ERJ-2RKF1000X	RESC1005X40N	100R
272		R4,R6	PANASONIC ECG	ERJ-2RKF1002X	RESC1005X40N	NO POP
281		R7	PANASONIC ECG	ERJ-2RKF1002X	RESC1005X40N	10K
2910		R9,R10,R11,R12,R13,R14,R48,R49,R51,R52	PANASONIC ECG	ERJ-3EKF1001V	0603	1K
305		R19,R20,R26,R44,R50	PANASONIC ECG	ERJ-3EKF1002V	0603	10K
3111		C13,C14,C15,C18,C23,C58,C61,C64,C70,C73,C75	PANASONIC ECG	GRM1555C1H391JA01D	CAPC1005X55N	390p
322		U30,U31	PEREGRINE SEMI	PE4246-51	PSON95P300X300X90-7USR	
333		T1,T2,T3	PULSE	CX2156	PULSE_KAYAK	
341		R3	ROHM	MCR01MZPF3301	RESC1005X40N	3K3
351		R43	ROHM	MCR03EZPF1201	0603	1K2
362		R15,R16	ROHM	MCR03EZPF2200	0603	220R
372		R41,R46	ROHM	MCR03EZPF2401	0603	2K4
383		R40,R42,R45	ROHM	MCR03EZPF3301	0603	3K3
392		R24,R25	ROHM	MCR03EZPF4700	0603	470R
401		P1	SAMTEC	TSM-105-01-TM-SV	TSM_5X1_SV	
412		U17,U18	Sirenza (RFMD)	SBB-5089Z	SIRENZA_SOT89	
424		L3,L4,L5,L6	TDK	MPZ1608S221A	INDC1608X80USR	220R@100M
431		U28	TEXAS INSTRUMENTS	PCA9306DCTR	SOP65P400X130-8USR	
442		U34,U35	TEXAS INSTRUMENTS	PCA9555PWR	SOP65P640X120-24USR	
451		U29	TEXAS INSTRUMENTS	SN65LVDS1DBVR	SOT95P280X145-5N	
464		U21,U22,U23,U24	TEXAS INSTRUMENTS	SN74LVC2G07DBVR	SOT95P280X145-6N	
471		U1	TEXAS INSTRUMENTS	TMP421AIDCNT	TI_SOT23-8	
483		U5,U6,U7	TEXAS INSTRUMENTS	TPS74401RGWT	QFN65P500X500X100-21AN	
492		U10,U36	TI	TPS79942DDCR	SOT95P280X110-5N	
501		J1	TYCO	6367555	TYCO6367555	
514		R17,R18,R36,R47	VISHAY	FC0402E50R0BTBST1	RESC1005X40N	50R