

Epoch-M1P Parts List

NO	CODE-NO	Type	Description	Q'ty
1	10113-0001	CHIP BEAD	CIM31P121NC/3216	4
2	10113-0104	CHIP CAPACITOR	B104J/0603/25V	39
3	10113-0150	CHIP CAPACITOR	150J/0603/50V	2
4	10113-0331	CHIP CAPACITOR	331J/0603/50V	5
5	10113-0680	CHIP CAPACITOR	680J/0603/50V	1
6	10113-H132	CHIP BEAD	HH-132JT/1M4532	6
7	10123-0010	CHIP CAPACITOR	010C/0805/50V	2
8	10123-0050	CHIP CAPACITOR	050J/0805/50V	6
9	10123-00R5	CHIP CAPACITOR	0R5J/0805/50V	20
10	10123-0100	CHIP CAPACITOR	100J/0805/50V	4
11	10123-0101	CHIP CAPACITOR	101J/0805/50V	114
12	10123-0102	CHIP CAPACITOR	102J/0805/50V	108
13	10123-0103	CHIP CAPACITOR	103J/0805/50V	39
14	10123-0104	CHIP CAPACITOR	104K/0805/50V	95
15	10123-0106	CHIP CAPACITOR	106K/0805/50V JMK316 BJ106KL-T	42
16	10123-0200	CHIP CAPACITOR	200J/0805/50V	14
17	10123-0223	CHIP CAPACITOR	223J/0805/50V	6
18	10123-0270	CHIP CAPACITOR	270J/0805/50V	2
19	10123-0300	CHIP CAPACITOR	300J/0805/50V	20
20	10123-0330	CHIP CAPACITOR	330J/0805/50V	43
21	10123-0430	CHIP CAPACITOR	430J/0805/50V	6
22	10123-0681	CHIP CAPACITOR	681J/0805/50V	8
23	10123-0750	CHIP CAPACITOR	750J/0805/50V	2
24	10123-07R5	CHIP CAPACITOR	7R5C/0805/50V	8
25	10123-0R68	CHIP CAPACITOR	0R68/0805/50V	2
26	10123-2R2C	CHIP CAPACITOR	2R2C/0805/50V	4
27	10213-0106	TANTAL CAP	10uF/16V/A	10
28	10214-0475	TANTAL CAP	4.7uF/16V/A	1
29	10221-0106	TANTAL CAP	10uF/16V/B	10
30	10223-0106	TANTAL CAP	22uF/16V/B	1
31	10242-0107	TANTAL CAP	100uF/10V/C	10
32	10243-0107	TANTAL CAP	100uF/16V/C	3
33	10244-0107	TANTAL CAP	100uF/16V/D	26
34	10244-0476	TANTAL CAP	47uF/16V/D	2
35	10250-0106	CAPACITOR DIP	16V/10UF/DIP TYPE/6.42 ¢ /85 ºC	2
36	10250-0309	CAPACITOR DIP	16V/470uf/DIP TYPE/8mm ¢ /105 ºC	2
37	10250-0310	CAPACITOR DIP	35V/470uf/DIP TYPE/8mm ¢ /105 ºC	2
38	20112-0000	CHIP RESISTOR	000C/0603/0.1W	17
39	20112-0100	CHIP RESISTOR	100J/0603/0.1W	2
40	20112-0101	CHIP RESISTOR	101J/0603/0.1W	1

41	20112-0102	CHIP RESISTOR	102J/0603/0.1W	6
42	20112-0103	CHIP RESISTOR	103J/0603/0.1W	16
43	20112-0104	CHIP RESISTOR	104J/0603/0.1W	1
44	20112-0152	CHIP RESISTOR	152J/0603/0.1W	1
45	20112-0154	CHIP RESISTOR	154J/0603/0.1W	1
46	20112-0470	CHIP RESISTOR	470J/0603/0.1W	1
47	20112-0472	CHIP RESISTOR	472J/0603/0.1W	4
48	20112-0510	CHIP RESISTOR	510J/0603/0.1W	1
49	20112-0681	CHIP RESISTOR	681J/0603/0.1W	2
50	20122-0000	CHIP RESISTOR	000C/0805/0.1W	20
51	20122-0100	CHIP RESISTOR	100J/0805/0.1W	2
52	20122-0101	CHIP RESISTOR	101J/0805/0.1W	44
53	20122-0102	CHIP RESISTOR	102J/0805/0.1W	15
54	20122-0103	CHIP RESISTOR	103J/0805/0.1W	18
55	20122-0104	CHIP RESISTOR	104J/0805/0.1W	2
56	20122-0105	CHIP RESISTOR	105J/0805/0.1W	2
57	20122-0132	CHIP RESISTOR	132J/0805/0.1W	4
58	20122-0151	CHIP RESISTOR	151J/0805/0.1W	6
59	20122-0152	CHIP RESISTOR	152J/0805/0.1W	1
60	20122-0153	CHIP RESISTOR	153J/0805/0.1W	1
61	20122-0155	CHIP RESISTOR	155J/0805/0.1W	1
62	20122-0160	CHIP RESISTOR	160J/0805/0.1W	16
63	20122-0180	CHIP RESISTOR	180J/0805/0.1W	4
64	20122-0181	CHIP RESISTOR	181J/0805/0.1W	8
65	20122-0203	CHIP RESISTOR	203J/0805/0.1W	2
66	20122-0221	CHIP RESISTOR	221J/0805/0.1W	1
67	20122-0240	CHIP RESISTOR	240J/0805/0.0W	4
68	20122-0243	CHIP RESISTOR	243J/0805/0.1W	4
69	20122-0270	CHIP RESISTOR	270J/0805/0.1W	2
70	20122-0300	CHIP RESISTOR	300J/0805/0.1W	20
71	20122-0301	CHIP RESISTOR	301J/0805/0.1W	6
72	20122-0303	CHIP RESISTOR	303J/0805/0.1W	2
73	20122-0331	CHIP RESISTOR	331J/0805/0.1W	2
74	20122-0360	CHIP RESISTOR	360J/0805/0.1W	4
75	20122-0361	CHIP RESISTOR	361J/0805/0.1W	2
76	20122-0362	CHIP RESISTOR	362J/0805/0.1W	4
77	20122-0390	CHIP RESISTOR	390J/0805/0.1W	16
78	20122-0391	CHIP RESISTOR	391J/0805/0.1W	8
79	20122-0470	CHIP RESISTOR	470J/0805/0.1W	12
80	20122-0471	CHIP RESISTOR	471J/0805/0.1W	1
81	20122-0472	CHIP RESISTOR	472J/0805/0.1W	2
82	20122-0510	CHIP RESISTOR	510J/0805/0.1W	51
83	20122-0511	CHIP RESISTOR	511J/0805/0.1W	6
84	20122-0563	CHIP RESISTOR	563J/0805/0.1W	2
85	20122-0680	CHIP RESISTOR	680J/0805/0.1W	4
86	20122-0750	CHIP RESISTOR	750J/0805/0.1W	4

87	20132-0000	CHIP RESISTOR	000J/1206/0.25W	1
88	20132-0050	CHIP RESISTOR	050C/1206/0.25W	1
89	20234-0510	ARRAY RESISTOR	WA06X51RJT	4
90	20315-0102	CHIP VR	44WR-1K/3224-1-102E	6
91	30121-0101	CHIP INDUCTOR	100nH/0805/A	6
92	30121-0151	CHIP INDUCTOR	150nH/0805/A	6
93	30121-0470	CHIP INDUCTOR	47nH/0805/A	12
94	30211-0102	CHIP INDUCTOR	1uH/0805/A	12
95	30221-0000	JUMPER	2.54mm M TYPE JUMPER	1
96	30221-01R2	CHIP INDUCTOR	1.2nH/0805/B	10
97	30221-01R5	CHIP INDUCTOR	1.5nH/0805/B	10
98	30221-01R8	CHIP INDUCTOR	1.8nH/0805/B	2
99	30221-0220	CHIP INDUCTOR	22nH/0805/B	6
100	30221-02R2	CHIP INDUCTOR	2.2nH/0805/B	6
101	30221-0390	CHIP INDUCTOR	39nH/0805/B	2
102	30221-03R3	CHIP INDUCTOR	3.3nH/0805/B	2
103	30221-03R9	CHIP INDUCTOR	3.9nH/0805/B	4
104	30221-0470	CHIP INDUCTOR	47nH/0805/B	4
105	30221-0560	CHIP INDUCTOR	56nH/0805/B	2
106	30221-05R6	CHIP INDUCTOR	5.6nH/0805/B	2
107	30221-0681	CHIP INDUCTOR	680nH/0805/B	22
108	30221-06R8	CHIP INDUCTOR	6R8nH/0805/B	4
109	30221-0820	CHIP INDUCTOR	82nH/0805/B	6
110	30221-08R2	CHIP INDUCTOR	8.2nH/0805/B	18
111	40700-0007	TACT SW	SKHVC007A 2P S/W DIP TYPE	1
112	40700-0011	DIP SW	RLS102-A3T(10 MARK)-3P R/A	1
113	40700-0012	Battery	CR1/2AA-TA(3V)	1
114	41000-0001	LED	BL-BHG204	2
115	41000-0002	CHIP DIODE	RSX101VA-30	4
116	41210-0302	LED	SLG162/3Φ RED	3
117	41210-0505	VFD	16T202DA1E	1
118	45100-0018	ISOLATOR	IL05AL1880AAE/ISOLATOR	2
119	45100-0021	ISOLATOR	IL05AL1960AAE/ISOLATOR	2
120	45100-0057	IF SAW FILTER	140MHz(S-2W) IF-SAW 312932	2
121	45100-0080	BPF	1960-62MHz/4POLE	3
122	45100-0081	BPF	MBP44RC1880-62B	3
123	45100-0082	LO-BPF	1810-70MHz/4POLE	1
124	45100-0083	LO-BPF	1730-70MHz/4POLE	1
125	45100-0084	BPF	56R1960-62MHz	1
126	45100-0085	BPF	56R1880-62MHz	1
127	45100-0086	DUPLEX	1960/1880(62MHz)	1
128	45100-0087	DUPLEX	1880/1960(62MHz)	1
129	45100-0088	IF SAW FILTER	163.5-63MHz-512556	4
130	45100-0089	IF SAW FILTER	140-05MHz-322632	4
131	45100-0090	IF SAW FILTER	160-05MHz-322642	2
132	45100-0091	IF SAW FILTER	180-05MHz-322652	2

133	45100-0127	SAW FILTER	140MHz(S-2W)-10MHz IF-SAW 312992	2
134	46000-0010	OSCILLATOR	SCO-060 1.8432MHz	1
135	46400-1730	PLL	LSP1730HF	1
136	46400-1812	PLL	LSP1810	1
137	46600-1042	CRYSTAL	SX-3-3.6864M	1
138	46600-1043	CRYSTAL	SX-3-20.000M	1
139	46600-1044	CRYSTAL	CH-205-32.768K	2
140	46600-1047	CRYSTAL	SX-1 6.000MHz(20PF)	1
141	47000-0139	DC JACK	SY-D0302/DC JACK/FEMALE/BLACK	1
142	47110-1116	CONNECTOR	MOLEX 2P/ R/A MALE	1
143	47110-1117	CONNECTOR	MOLEX 3P/ R/A MALE	1
144	47110-1118	CONNECTOR	MOLEX 4P/ R/A MALE	1
145	47110-1120	CONNECTOR	MOLEX 6P/ R/A MALE	1
146	47120-2004	CONNECTOR	9PIN D-SUB/ST/BLACK/FEMALE EPM-023A	1
147	47140-0005	CONNECTOR	177983_4	1
148	47140-0009	CONNECTOR	C-177984-4	1
149	47140-0015	CONNECTOR	FTE-120-03-G-DV	1
150	47140-2105	CONNECTOR	SMA(F) R/A AR PC :M-100 CTRL	2
151	47140-2106	CONNECTOR	SMF SJ PC(325-280) M-100 RF	4
152	47140-2107	CONNECTOR	SMF SP PC10.4(325-274-01) M-100 RF	2
153	47140-2108	CONNECTOR	SMF SP PC18.0(325-285) M-100 RF	2
154	47150-0001	CABLE ASSY	U.FL-R-SMT(10) :M-100 CTRL	1
155	47150-0002	CABLE ASSY	U.FL-2LP-066J2-A-50 500mm	1
156	47150-0003	CABLE ASSY	SMA(M)-1670A-SMA(M) 300mm	1
157	47150-0004	CABLE ASSY	N(F)4H 17.5 41.0(RX)	1
158	47150-0005	CABLE ASSY	N(F)4H 17.5 24.0(TX)	1
159	47300-1121	CONNECTOR	MOLEX 3P/ S/T MALE	1
160	47600-2207	HEADER	2*7 HEADER 2.54mm MAIL	1
161	47600-2221	HEADER	PH01-14-DS-G 2.54mm 2*7-M	1
162	47600-2222	HEADER	PH01-20-DS-G 2.54mm 2*10-M	1
163	47600-2223	HEADER	PH01-20-DDR-G(6/8.5/3) 2*10-M	1
164	47600-2224	SOCEK	FH04-20-DS-G(7.1) 2.54mm 2*10-M	1
165	47600-2225	SOCEK	FH04-14-DS-G(7.1) 2.54mm 2*7-M	1
166	47600-2226	SOCEK	FH01-14-DS-G(8.5) 2.54mm 2*7-M	1
167	48000-0903	ADAPTOR	SMPS(AC/FREE V DC/6V 4.5A) UL/CE Approved	1
168	48000-0904	ADAPTOR CABLE	JACK 110V(GND)- CROBA TYPE CE Approved	1
169	49200-1202	PCB	S-0.2W XCSALE CPU B'd	1
170	49200-1215	PCB	M-100 RF B'd (FWD/RVS)	2
171	49200-1216	PCB	M-100 CTRL B'd	1
172	52000-1334	PLASTIC COVER	M-100 TOP COVER	1
173	52000-1335	PLASTIC COVER	M-100 BOTTOM COVER	1
174	52000-1336	PLASTIC COVER	MODEM COVER	1
175	52000-1337	ALUMINUM CASE	M-100 BODY	1
176	52000-1338	ALUMINUM CASE	M-100 HEATSINK	1
177	52000-1339	ALUMINUM COVER	M-100 I/N TOP COVER	1
178	52000-1340	ALUMINUM COVER	M-100 I/N BOTTOM COVER	1

179	52000-1341	STEEL CASE	BRACKET R+L	2
180	52000-1342	ACRYLIC	M-100 WINDOW	1
181	52000-1343	ACRYLIC	M-100 MODEM BRACKET	1
182	65000-0056	BOX	M-100 I/N	1
183	65000-0057	BOX	M-100 C/T	1
184	65000-0058	PE PORM	M-100 BODY+COVER	1
185	93000-0046	AMP IC	SXA-289	8
186	93000-0059	AMP IC	GALI-5/GAIN BLOCK AMP	2
187	93000-0060	AMP IC	CL-2101	2
188	93000-0066	IC	LM50-BIM3	1
189	93000-0067	IC	AD5322BRM	3
190	93000-0069	ADC	TLC25431DW	1
191	93000-0071	IC	IDT74ALVC164245PV	1
192	93000-0072	IC	ST16C550-IQ48(-40~+85)	1
193	93000-0074	IC	AME8815BEGT330	1
194	93000-0075	OP AMP	LMV 358/SOIC-08P ,150MIL	3
195	96000-1003	CHIP DIODE	HSMP-3864/SURFACE MOUNT PIN DIODES	4
196	97000-0023	COUPLER	XC1900A-10S-T	1
197	97000-0024	COUPLER	XC1900A-20S-T	2
198	98000-0012	IC	JDPS-2-2	4
199	98000-0015	IC	LM2904M/ COMPERATORS/ 8PIN	4
200	98000-0025	IC	MC33072DR2/ COMPERATORS/ 8PIN	4
201	98000-0076	IC	AD8362/70DB/RM-08 TYPE/16pin	6
202	98000-0097	IC	MIC39102BM	6
203	98000-0099	AMP IC	MGA-53543	2
204	98000-0138	DIGITAL COUPLER	ADC-10-4	2
205	98000-0150	IC	AG303-86	2
206	98000-0152	AMP IC	RF 3374	8
207	98000-0153	MIXER	X1T-A68-A	4
208	98000-0154	CPLD	XC9536XL-10VQ44C	1
209	98000-0155	UART	SP3223ECA	1
210	98000-0156	LOGIC	74LVC245ADW	1
211	98000-0157	CPU IC	GDPXA255A0C400	1
212	98000-0158	REGULATOR IC	LM1085IS-3.3	1
213	98000-0159	RESET IC	MIC811TU	1
214	98000-0160	ETHERNET	CS8900A-CQ3	1
215	98000-0161	SDRAM	K4S281632D-TC/L75	2
216	98000-0162	FLASH MEMORY	TE28F128J3D75	1
217	98000-0163	TRANSFORMER	ST7011T	1
218	98000-0165	REGULATOR IC	MIC5209-5.0BS/SSOT-223	7
219	98000-0185	IC	EPM3128A	1
220	98000-0186	IC	PE4302	2
221	98000-0187	IC	AWT6106	2
222	98000-0188	IC	PD19-73	2
223	98000-0191	IC	SMV1265-011	6
224	98000-0194	IC	DC16-73	2