

MSSI Proprietary
Schematic Number:

Parts obsoleted: 0

ITEM	QTY	REFDES
1	1	A1
2	2	C1,C2
3	3	C10,C11,C12
4	1	C13
5	2	C14,C17
6	2	C15,C43
7	2	C16,C42
8	2	C18,C37
9	5	C19,C20,C23,C51,C53
10	2	C21,C22
11	3	C24,C52,C54
12	2	C26,C38
13	1	C27
14	1	C28
		C29,C30,C33,C34,C36,
15	6	C47
16	1	C3
17	3	C31,C35,C46
18	1	C32
19	2	C39,C40
20	4	C4,C5,C6,C7
21	1	C41
22	4	C56,C57,C8,C9
23	1	D2
24	2	FL1,FL2
25	2	HW1,HW11
26	2	HW10,HW9
27	1	HW12
28	3	HW5,HW6,HW7
29	1	HW8
30	2	J1,J5
31	1	J2
32	2	J3,J6
33	2	L1,L2
34	3	L3,L4,L5
35	1	Q1
36	1	Q2
37	1	Q3
38	2	R1,R20
39	1	R10
40	1	R11
41	3	R12,R29,R32
		R13,R14,R15,R18,R19,
42	8	R35,R36,R42
43	2	R16,R17
44	1	R2
45	1	R21
46	2	R22,R23

47	4 R25,R3,R5,R7
48	3 R26,R27,R28
49	2 R30,R31
50	1 R37
51	1 R38
52	2 R39,R40
53	2 R4,R6
54	1 R41
55	1 R46
56	1 R47
57	1 R8
58	1 R9
59	2 TP1,TP2
60	2 U1,U2
61	2 U11,U12
62	1 U15
63	1 U3
64	1 U4
65	1 U5
66	1 U6
67	2 W1,W2

107-200-001-rb2

Parts without RoHS: 7 Error: RoHS compliance no

Description	MFGR_PART_NUMBER
C-BAND 30MW TX MODULE	126-209-003
CAP, CHIP, SMD	251R14S1R0BV4
CAP, CHIP, SMD	ECJ-2YB1E224K
CAP, CHIP, SMD	ECJ-2FB0J475M
CAP, CHIP, SMD	ECJ-0EB1E102K
CAP, CHIP, SMD	ECJ-0EC1H101J
CAP, CHIP, SMD	ECJ-0EB0J105M
CAP, CHIP, SMD	ECJ-0EF1C104Z
CAP, CHIP, SMD	ECJ-2VC1H102J
CAP, CHIP, SMD	ECJ-2VC1H100D
CAP, CHIP, SMD	ECJ-2VF1C105Z
CAP, CHIP, SMD	ECJ-0EB1C103K
CAP, CHIP, SMD	251R14S2R4BV4
CAP, CHIP, SMD	ECJ-1VB1H393K
CAP, CHIP, SMD	ECJ-1VB1C104K
CAP, CHIP, SMD	251R14S0R3AV4
CAP, CHIP, SMD	ECJ-1VC1H471J
CAP, CHIP, SMD	ECJ-1VC1H100D
CAP, CHIP, SMD	251R14S1R5BV4
CAP, CHIP, SMD	251R14S1R8BV4
CAP, CHIP, SMD	500R07S1R6BV4
TAJ CAP, SMD	TAJB476K006R
TUNNEL, MICROWAVE	MP1X8016
BANDPASS FILTER, 6.35GHZ	126-205-000
SHIELD, CONNECTOR COVER, SMA (L350MILS X W154MILS X H140MILS)	701-123-000
TEFLON TUBING, 95MIL INSIDE DIA, (3.5 INCHES)	TFT-200-11
SHIELD, RECTANGULAR, W/TABS (L990MILS X W400MILS X H150MILS)	126-103-000
SHIELD, RECTANGLE (L1100MILS X W800MILS X H200MILS)	701-130-000
SHIELD, RECTANGULAR, W/TABS (L485MILS X W380MILS X H150MILS)	126-104-000
PLUG ASSY STR SOLDER SMA RG405	142-0693-001
40 PIN DOUBLE ROW .05" FEMALE SMT	SFM-120-02-S-D-LC
END LAUNCH TERMINATION .062 PCB, SEMI-RIGID .086	142-0093-801
INDUCTOR, CHIP, SMD	0805CS-121XJL
FERRITE, CHIP, SMD	LI0805H151R-10
DUAL N/P CHAN HEXFET POWER MOSFET	IRF7509
PNP	MMBT3906
NPN, LOW CURRENT	AT-30533-BLKG
RES, CHIP, SMD	ERJ-2GEJ100X
ATT, CHIP, SMD	A-0805-C-07DB
RES, CHIP, SMD	ERJ-6GEYJ100V
RES, CHIP, SMD	ERJ-3GEYJ101V
RES, CHIP, SMD	ERJ-2GEJ101X
RES, CHIP, SMD	ERJ-6ENF4751V
RES, CHIP, SMD	ERJ-2GEJ151X
RES, CHIP, SMD	ERJ-6GEYJ201V
RES, CHIP, SMD	ERJ-6GEYJ103V

RES, CHIP, SMD	ERJ-2GEJ103X
RES, CHIP, SMD	ERJ-3GEY0R00V
RES, CHIP, SMD	ERJ-6GEYJ102V
RES, CHIP, SMD	ERJ-3GEYJ512V
RES, CHIP, SMD	ERJ-3GEYJ152V
RES, CHIP, SMD	ERJ-3GEYJ122V
RES, CHIP, SMD	ERJ-2GEJ180X
RES, CHIP, SMD	ERA-V33J681V
RES, CHIP, SMD	ERJ-3GEYJ104V
RES, CHIP, SMD	ERJ-3GEYJ513V
RES, CHIP, SMD	ERJ-2GEJ330X
RES, CHIP, SMD	ERJ-2GE0R00X
PC TEST POINT, MINIATURE, SMT	5015
BIPOLAR CASCADABLE AMP	MSA-0611-BLKG
LOW NOISE GAAS AMP	MGA-86576-STRG
HIGH-OUTPUT-DRIVE, 10MHZ, 10V/ μ S, RAIL-TO-RAIL I/O OP AMP	MAX4230AXK+
ULTRA LOW NOISE PSEUDOMORPHIC HEMT	ATF-36077-STR
1900 MHZ SI RFIC AMP	UPC2749TB-A
LOW-NOISE, REGULATED, -2V GAASFET BIAS	MAX840ISA
6-BIT DIGITAL POSITIVE CONTROL ATTENUATOR, 0.5DB STEP	HMC425LP3
SEMI-RIGID COAX CABLE .086 (4.5 INCHES)	1671A-100-TIN

11/16/2006

ot met.		
MFGR	VALUE	PACKAGE
MSSI		126-209-003_MSSI
JOHANSON TECHNOLOGY	1.0PF	CC0603_JOTC
PANASONIC - ECG	0.22UF	CC0805_PANA
PANASONIC - ECG	4.7UF	CC0805_PANA
PANASONIC - ECG	1000PF	CC0402_PANA
PANASONIC - ECG	100PF	CC0402_PANA
PANASONIC - ECG	1.0UF	CC0402_PANA
PANASONIC - ECG	0.1UF	CC0402_PANA
PANASONIC - ECG	1000PF	CC0805_PANA
PANASONIC - ECG	10PF	CC0805_PANA
PANASONIC - ECG	1.0UF	CC0805_PANA
PANASONIC - ECG	0.01UF	CC0402_PANA
JOHANSON TECHNOLOGY	2.4PF	CC0603_JOTC
PANASONIC - ECG	0.039UF	CC0603_PANA
PANASONIC - ECG	0.1UF	CC0603_PANA
JOHANSON TECHNOLOGY	0.3PF	CC0603_JOTC
PANASONIC - ECG	470PF	CC0603_PANA
PANASONIC - ECG	10PF	CC0603_PANA
JOHANSON TECHNOLOGY	1.5PF	CC0603_JOTC
JOHANSON TECHNOLOGY	1.8PF	CC0603_JOTC
JOHANSON TECHNOLOGY	1.6PF	CC0402_JOTC
AVX	47UF	EIAB_AVX
M-PULSE MICROWAVE		105_MPMW
MSSI		126-205-000_MSSI
MSSI		701-123-000_MSSI
ALPHA WIRE		
MSSI		126-103-000_MSSI
MSSI		701-130-000_MSSI
MSSI		126-104-000_MSSI
JOHNSON		
SAMTEC		SFM40_SMTC
JOHNSON		142-0093-801_JOHN
COILCRAFT	120NH	CL0805CS_CLCR
STEWART	150OHM	CL0805_STEW
INTERNATIONAL RECTIFIER		MICRO8_IREC
FAIRCHILD		SOT23_3_FRCD
AGILENT		SOT23_3_AGIL
PANASONIC-ECG	10	CR0402_PANA
INTERNAT. MANUF. SERVICES	7DB	ATTN-SMT_IMS
PANASONIC-ECG	10	CR0805_PANA
PANASONIC-ECG	100	CR0603_PANA
PANASONIC-ECG	100	CR0402_PANA
PANASONIC-ECG	4.75K	CR0805_PANA
PANASONIC-ECG	150	CR0402_PANA
PANASONIC-ECG	200	CR0805_PANA
PANASONIC-ECG	10K	CR0805_PANA

PANASONIC-ECG	10K	CR0402_PANA
PANASONIC-ECG	0	CR0603_PANA
PANASONIC-ECG	1.0K	CR0805_PANA
PANASONIC-ECG	5.1K	CR0603_PANA
PANASONIC-ECG	1.5K	CR0603_PANA
PANASONIC-ECG	1.2K	CR0603_PANA
PANASONIC-ECG	18	CR0402_PANA
PANASONIC-ECG	680	CR0603_PANA
PANASONIC-ECG	100K	CR0603_PANA
PANASONIC-ECG	51K	CR0603_PANA
PANASONIC-ECG	33	CR0402_PANA
PANASONIC-ECG	0	CR0402_PANA
KEYSTONE ELECTRONICS		5015_KEYE
AGILENT		SOT143_AGIL
AGILENT		76_AGIL
MAXIM		SC70_5_MAXM
AGILENT		77_AGIL
NEC		SOT363M_NEC
MAXIM		SOIC150_8_MAXM
HITTITE		LP3_HITT
BELDEN		