

Reference No	Function	Part No	PDF NAME
IC201	MOBILE STATION MODEM MSM	MSM3000	MSM3000
IC202	FLASH/SRAM 16MFLASH,4MSRAM	M6MGT162S4BVP	162S4BVP
IC203	EEPROM 128K 2-wire serial EEPROM	M24256N-AWMN6T or AT24C256N-10SI-2.7	m24256a at24c256n
IC204	INVERTER 2-Input NAND Gate	TC7S00FU or SN74HC1G00HDCK	tc7s00fu SN74HC1G00H
IC205 IC207	TCXO AMP INVERTER INVERTER	TC7S04FU TC7S04FU	tc7s04fu tc7s04fu
IC206	RESET 3.1V Voltage Detector	PST3431U or XC61CN3102NR or S-80831ANNP	pst34x XC61C s808
IC211 Q2102 Q2103 Q2104	CODEC CIRCUIT CODEC SWITCHING SWITCHING BUZZER DRIVER SWITCHING CHARGE CIRCUIT	BU8732KV DTC124XE 2SA1774 2SC4555	bu8732 DTC124XE 2SA1774 2SC4555
IC220 Q2200 Q2201 Q2203	Li-ion Power Supply Control SWITCHING SWITCHING SWITCHING CHARGE CIRCUIT CONTROL	MM1485AV DTC124XE 2SA1774 2SB1386	MM1485AV DTC124XE 2SA1774 2SB1386
Q2204 Q2205 Q2206	SWITCHING SWITCHING SWITCHING AUTOMATIC POWER ON	DTC124XE DTC115EE DTC124XE	DTC124XE DTC115EE DTC124XE
IC230	2.9V Voltage Detector	PST3429U or XC61CN2902NR or S-80831ANNP	pst34x XC61C s808

IC231	2-Input AND Gate	TC7S08FU or SN74AHC1G08HDCK	tc7s08fu SN74AHC1G08H
IC232	D-Type FLIP FLOP With Preset And Clear	TC7W74FU or SN74HC2G53HDCT	tc7w74fu SN74HC2G53H
IC240 Q2401	DC-DC CONVERTER DC-DC Converter Controller SWITCHING	SI9161BQ SI6801DQ	si9161 si6801dq
IC241	DC_DC CONVERTER CONTROL 2-Input NAND Gate	TC7S00FU or SN74HC1G00HDCK	tc7s00fu SN74HC1G00H
Q2402 Q2403	SWITCHING SWITCHING POWER SWITCH1	2SK3019 2SK3019	2SK3019 2SK3019
IC245	2-Input NAND Gate	TC7S00FU or SN74HC1G00HDCK	tc7s00fu SN74HC1G00H
Q2400 Q2404 Q2405	SWITCHING SWITCHING SWITCHING	SI3443DV 2SC4617 DTC124XE	si3443dv 2SC4617 DTC124XE
IC242	VOLTAGE REGULATOR 3.0V REGULATOR	R1120N301B	r1120n
IC243	VOLTAGE REGULATOR 3.0V REGULATOR I/F LEVEL CHANGER	R1120N301B	r1120n
Q2500 Q2501 Q2502 Q2503	SWITCHING SWITCHING SWITCHING SWITCHING	DTC124XE DTC124XE DTC124XE DTC124XE	DTC124XE DTC124XE DTC124XE DTC124XE
Q2600	KEYLED SWITCH SWITCHING	DTC124XE	DTC124XE
Q2601	POWERKEY SWITCH SWITCHING	2SC4555	2SC4555
IC270	EL DRIVER EL DRIVER VIBRATOR DRIVER	SM8141BV	sm8142b
Q2800 Q2801 Q2802	SWITCHING SWITCHING SWITCHING	2SC4998 2SB815 DTC124XE	2SC4984 2SB815 DTC124XE
IC290 Q2900 Q2901	A/D CONVERTER SELECT CIRCUIT 2-Channel Multiplexer/Demultiplexer SWITCHING SWITCHING	TC7W53FU DTC124XE 2SK3019	tc7w53fu DTC124XE 2SK3019
Q2950	CALLLED SWITCH SWITCHING	2SC4617	2SC4617
LCD01	LCD MODULE LCD MODULE	LCD	mn86520

## RF Block Part List 1/2

Capacity							
No.		No		No		No	
C1	10n	C51	10n	C101	100p	C151	1p
C2	100p	C52	100n	C102	1n	C152	3.5p
C3	100p	C53	100p	C103	1n	C153	10p
C4	10n	C54	100p	C104	100p	C154	39p
C5	10n	C55	10u	C105	2p	C155	100p
C6	10n	C56	1u	C106	2p	C158	5p
C7	10n	C57	10u	C108	100p	C159	1n
C8	100n	C58	1u	C109	100p	C160	10n
C9	10n	C59	100n	C110	5p	C163	10n
C10	100p	C60	100n	C111	100p	C164	12p
C11	1n	C61	100n	C115	100p	C166	5p
C12	10n	C63	100n	C116	100p	C167	5p
C13	1n	C64	100n	C117	39p	C168	100p
C14	1u	C65	10n	C118	1n	C169	10n
C15	1n	C66	100n	C119	100n	C170	10n
C16	10n	C67	1n	C122	100p	C171	10n
C17	10n	C68	47p	C123	0.5p	C172	10n
C18	10n	C69	10n	C124	1n	C173	100p
C19	10n	C70	1p	C125	100p	C174	10p
C20	10n	C71	1n	C126	100n	C175	100p
C21	10n	C72	22p	C127	10p	C176	100p
C22	10n	C73	100n	C128	5600p	C178	10n
C23	10n	C74	10n	C129	100p	C179	0.5p
C24	10n	C75	100p	C131	1u	C181	15p
C25	10n	C76	1p	C132	1u	C183	9p
C26	10n	C78	22p	C133	22p	C184	4p
C27	47p	C79	220n	C134	100p		
C28	47p	C80	39p	C135	6p		
C29	9p	C81	5p	C136	100n		
C30	68n	C82	2.5p	C137	100p		
C31	56p	C83	9p	C139	100p		
C32	56p	C84	0.5p	C140	1n		
C33	100n	C85	1n	C141	1n		
C34	1n	C86	470p	C142	100n		
C35	15p	C87	1n	C143	100n		
C36	100p	C89	1n	C144	100n		
C37	10n	C90	1n	C145	100n		
C38	1u	C91	1n	C149	1n		
C39	10n	C92	1u	C150	4.5p		
C40	10n	C93	1n				
C41	1n	C94	1n				
C42	1n	C95	1n				
C43	1u	C96	1n				
C44	1u	C97	100p				
C45	10n	C98	1n				
C46	1n	C99	1u				
C47	10u	C100	12p				
C48	10u						
C49	1n						
C50	1u						

RF Block Part List 2/2

Resister				L		Diode, Transister & IC	
No		No		No		No	
R		R51	39k	L1	27n	D1	MA2S728
R1	4.7k	R52	150k	L2	0.56u	D2	MA2S728
R2	4.7k	R53		L3	56n	D3	MA2S304
R3	2.2k	R54		L4	0.56u	D4	MA2S304
R4	100k	R55	2.2k	L6	0.22u	D5	MA2S304
R5	1.5k	R56	2.2k	L8	0.18u	D6	MA2S304
R6	22k	R58	10k	L9	0.18u	Q2	UN9113J
R7	2.2k	R59		L10	4.7n	Q3	2SC4725
R8	22k	R60	27k	L11	0.12u	Q4	XC62DN2502M
R9	10k	R61	1k	L12	10n	Q5	2SA1955A
R10		R62	1k	L16	0.1u	Q6	DTC124XE
R11	10k	R64	10k	L17	0.22u	Q7	2SA1955A
R13	3.3k	R65		L18	22n	Q8	DTC124XE
R14	10k	R68		L19	12n	Q9	2SC4725
R15	10k	R69		L20	18n	IC2	CE053R836DCA
R16		R70	1.2k	L21	22n	IC3	TC75S55FUEL
R17	3.3k	R71	4.7k	L22	8.2n	IC4	UN0135C002TD
R18	39k	R72		L23	18n	IC5	GN01094B
R19		R73	3.3k	L24	18n	IC6	CMY211-EL
R20		R75		L26	22n	IC7	MPC8151TB
R21		R76		L27	8.2n	IC8	GN01096B
R22		R77	1.5k	L28	68n	IC9	GN02035B
R23	10k	R78		L29	12n	IC10	MPG155TB
R24	10k	R79		L30	27n	IC11	AN8000MS
R25		R80	4.7k	L32	39n	IC12	MB15E03SLBEF
R26	2.2k	R81		L33	1.5n	IC13	SI3443DV
R27	33k	R82	4.7k	L34	47n	IC14	LM2664
R28	4.7k	R83	15k	L36	33n	IC15	TK11128M
R29	10k	R84		L38	15n	IC16	TK11130M
R30	4.7k	R85	10k	L40	22n	IC17	TK11130M
R31		R90		L41	15n	IC18	TC75S51FUEL
R32		R91		L42	18n	IC19	TC7S04FUEL
R33	10k	R94		L43	5.6n	IC20	MB15C129BEF
R34		R99	3.3k	L44	12n	IC21	TC4W53FUEL
R35	100k	R101		L46	47n	IC22	TC7S08FUEL
R36		R102		L48	6.8n	IC23	1FT3000-TQF
R37		R103		L49	27n	IC24	1FR3000-TQF
R39	10k	R104		L51	220n		
R40	10k	R105		L53	18n		
R41	10k			L55	18n		
R42	10k			L56	33n		
R43	68k			L57	8.2n		
R44	68k			L58	15n		
R45	15k			L63	15n		
R46	4.7k			L64	15n		
R47				L65	1.5n		
R48				L66	2.2n		
R49	1.5k						
R50	1.5k						