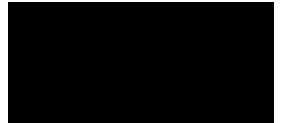


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Level	Part Type	Item Number	Rev	Item Description	Find Num	Qty	Ref Des	BOM Notes
0	1-Ops/RFN Mfg	176-0860-00		FRU, MULTI-CHANNEL RADIOBLADE (MCRB),				
.1	1-Ops/RFN Mfg	120-1000-00	B	CARDBOARD, RSC, RFU	0	.033		
.1	1-Ops/RFN Mfg	120-1012-01	A	CARDBOARD, DIVIDERS, RB FRU KIT	0	.033		
.1	1-Ops/RFN Mfg	121-7000-00	C	FOAM, PCA	0	.033		
.1	1-Ops/RFN Mfg	122-0002-00	A	BAG, ESD BUBBLE W/ADHESIVE SEAL, 4" X 6"	0	1		
.1	5-Misc Part	510-1206-03	A	STRAP, RADIOBLADE MOUNTING	0	1		
.1	8-Connector/Socket	820-0001-05	E	ASY, CABLE, LMR-100A, SMA ST/RA, 6.5"	0	2		
..2	8-Connector/Socket	802-0166-05	1	CONN, CONN., CABLE, PLUG, SMA RA, CRIMP	0	1		
..2	8-Connector/Socket	802-0167-05	1	CONN, CONN., CABLE, PLUG, SMA ST, CRIMP	0	1		
..2	8-Connector/Socket	825-0546-00	1	CABLE, LMR-100A	0	1		
.1	Document	900-0860-00	PA	TOP LEVEL ASY DRAWING, FRU, MCRB IDEN	0	0		
.1	1-Ops/RFN Mfg	FCT-0860-01	PA	MULTI-CHANNEL RADIOBLADE, FUNCTIONALLY TESTED	0	1		
..2	1-Ops/RFN Mfg	101-0860-01	PD	SUB ASY, MULTI-CHANNEL RADIOBLADE (MCRB), IDEN	0	1		
...3	1-Ops/RFN Mfg	123-1031-00	1	LABEL, BARCODE, BLANK STOCK, 1.00 X .25	0	1		
...3	5-Misc Part	510-0790-99	4	RADIOBLADE, SHIELD, EU GSM, BOTTOM	0	1		
...3	5-Misc Part	510-0800-99	3	RADIOBLADE, SHIELD, EU GSM, TOP	0	1		
...3	Document	910-0860-01	PA	SUB-LEVEL ASSEMBLY DRAWING, MCRB, IDEN	0	0		
...3	1-Ops/RFN Mfg	ASY-0860-07	A	MULTI-CHANNEL RADIOBLADE (MCRB), IDEN,	0	1		

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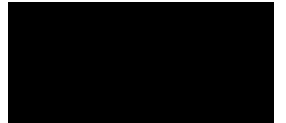
Level	Part Type	Item Number	Rev	Item Description	Find Num	Qty	Ref Des	BOM Notes
...4	2-Resistor	200-0-0	2	RES, 0, 0402	0	51	C81, C147, C177, C202, C214, C275, C290, C345, FL25, FL26, FL28, FL30, FL56, FL60-FL63, L13, L26, L57, L59, L60, L67, L70, L71, L73, L74, R2, R37, R50, R62, R66, R76, R78, R81, R82, R96, R105, R120, R123, R166, R176, R178, R208, R232, R252, R255, R257, R261, R262, R267	
...4	2-Resistor	200-100-0J	1	RES, 10, +/-5%, 0402	0	1	R167	
...4	2-Resistor	200-1000-0F	1	RES, 100, 1% 0402	0	12	R40, R43, R69, R73, R79, R80, R98, R99, R102, R104, R156, R169	
...4	2-Resistor	200-1001-0F	1	RES, 1.0K, 1%, 0402	0	60	R4-R6, R9, R10, R13, R14, R19, R23, R26, R45, R46, R52, R53, R55-R57, R59, R60, R64, R72, R85, R100, R101, R110, R111, R113, R125-R127, R131, R133, R137, R138, R143, R145, R148, R149, R157, R158, R197, R203, R204, R213, R214, R223, R229, R230, R237-R241, R245, R246, R253, R254, R258, R269, R270	
...4	2-Resistor	200-1003-0F	1	RES, 100K, 1%, 0402	0	4	R12, R24, R48, R153	
...4	2-Resistor	200-1022-0F	1	RES, 10.2K, 0402, 1%	0	1	R128	

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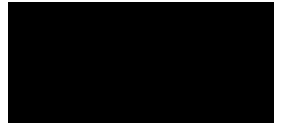
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...4	2-Resistor	200-103-0J	1	RES, 10K, +/-5%, 0402	0	22	R20, R27, R71, R86, R93, R94, R115, R119, R121, R124, R190-R193, R216, R221, R224, R231, R235, R236, R242, R243	
...4	2-Resistor	200-1102-0F	A	RES, 11.0K, 1%, 1/16W, 0402	0	1	R174	
...4	2-Resistor	200-11R5-0F	1	RES, 11.5, 1%, 0402	0	1	R264	
...4	2-Resistor	200-121-0J	1	RES, 120, +/-5%, 0402	0	4	R89, R91, R181, R189	
...4	2-Resistor	200-1212-0F	A	RES, 12.1K, +/-1%, 0402	0	1	R25	
...4	2-Resistor	200-1243-0F	A	RES, 124K 1%, 0402	0	1	R142	
...4	2-Resistor	200-1500-0F	1	RES, 150, 1%, 0402	0	3	R152, R227, R228	
...4	2-Resistor	200-1692-0F	A	RES, 16, 9K, 1%, 0402	0	1	R172	
...4	2-Resistor	200-17R4-0F	1	RES, 17.4, 1%, 0402	0	2	R199, R249	
...4	2-Resistor	200-181-0J	1	RES, 180, 0402, 5%	0	8	R129, R140, R185, R195, R200, R209, R210, R212	
...4	2-Resistor	200-2001-0F	A	RES, 2.00K, 1%, 1/16W, 0402	0	3	R51, R84, R97	
...4	2-Resistor	200-203-0J	A	RES, 20K, 5%, 1/16W, 0402	0	1	R233	
...4	2-Resistor	200-225-0J	A	RES, 2.2M, +/-5%, 0402	0	1	R164	
...4	2-Resistor	200-240-0J	1	RES, 24, 5%, 0402	0	2	R154, R171	
...4	2-Resistor	200-243-0J	A	RES, 24K, 5%, 1/16W, 0402	0	2	R160, R161	
...4	2-Resistor	200-2430-0F	A	RES, 243, 1%, 1/16W, 0402	0	3	R21, R75, R247	
...4	2-Resistor	200-2940-0F	1	RES, 294, 1%, 0402	0	5	R179, R205, R206, R248, R250	
...4	2-Resistor	200-2943-0F	A	RES, 294K, 1%, 0402	0	1	R159	

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...4	2-Resistor	200-300-0J-55	A	RES, 30, 5%, 1/16W, 0402	0	3	R180, R182, R211	
...4	2-Resistor	200-330-0J	1	RES, 33, 0402, 5%	0	10	R3, R11, R130, R134, R135, R139, R146, R147, R184, R196	
...4	2-Resistor	200-3321-0F	A	RES, 3.32K, 1%, 1/16W, 0402	0	2	R114, R132	
...4	2-Resistor	200-361-0J	A	RES, 360, 5%, 1/16W, 0402	0	5	R31, R155, R168, R187, R188	
...4	2-Resistor	200-363-0J	A	RES, 36K, 5%, 1/16W, 0402	0	1	R35	
...4	2-Resistor	200-37R4-0F	1	RES, 37.4, 1%, 0402	0	1	R222	
...4	2-Resistor	200-3832-0F-55	A	RES, 38.3K, 1%, 1/16W, 0402	0	1	R136	
...4	2-Resistor	200-391-0J	A	RES, 390, 5%, 1/16W, 0402	0	3	R39, R163, R170	
...4	2-Resistor	200-4320-0F	1	RES, 432, 1%, 0402	0	2	R263, R265	
...4	2-Resistor	200-471-0J	A	RES, 470, 5%, 1/16W, 0402	0	2	R29, R32	
...4	2-Resistor	200-472-0J	1	RES, 4.7K, 0402, 5%	0	9	R30, R33, R68, R112, R117, R118, R122, R244, R268	
...4	2-Resistor	200-4990-0F	1	RES, 499, 1%, 0402	0	1	R217	
...4	2-Resistor	200-49R9-0F	1	RES, 49.9, 1%, 0402	0	11	R36, R42, R65, R67, R77, R92, R95, R108, R183, R186, R198	
...4	2-Resistor	200-511-0J	1	RES, 510, 0402, 5%	0	4	R15-R18	
...4	2-Resistor	200-680-0J	A	RES, 68, 5%, 1/16W, 0402	0	11	R44, R107, R109, R150, R162, R194, R201, R215, R218- R220	
...4	2-Resistor	200-750-0F	2	RES, 75, 1%, 0402	0	1	R34	
...4	2-Resistor	200-7872-0F	A	RES, 78.7K 1%, 0402	0	1	R151	
...4	2-Resistor	202-0-0	1	RES, 0, 0805	0	2	L53, L54	

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...4	2-Resistor	204-0-0	1	RES, 0, 1206	0	2	R38, R54	
...4	3-Capacitor	300-100-5J	2	CAP, 10PF, 50V, NPO, +/-5%, 0402	0	5	C191, C192, C195, C196, C391	
...4	3-Capacitor	300-101-3G	1	CAP, 100PF, 25V, NPO, 2%, 0402	0	25	C11, C12, C20, C45, C48, C54, C57, C62-C64, C71, C94, C96, C130, C131, C171, C211, C231-C233, C237, C243, C279, C352, C458	
...4	3-Capacitor	300-120-5G	1	CAP, 12PF, 50V, NPO, 2%, 0402	0	1	C1	
...4	3-Capacitor	300-200-5J	A	CAP, 20PF, 50V, C0G, +/-5%, 0402	0	8	C146, C148, C176, C178, C201, C203, C213, C215	
...4	3-Capacitor	300-220-3G	1	CAP, 22PF, 25V, NPO, +/-2%, 0402	0	1	C55	
...4	3-Capacitor	300-221-3G	1	CAP, 220PF, 25V, NPO, +/-2%, 0402	0	4	C119, C125, C134, C142	
...4	3-Capacitor	300-271-5J	1	CAP, 270PF, 50V, NPO, 5%, 0402	0	2	C172, C212	
...4	3-Capacitor	300-471-5J	1	CAP, 470PF, 50V, NPO, 5%, 0402	0	1	C28	
...4	3-Capacitor	300-5R6-5C	1	CAP, 5.6PF, 50V, NPO, +/-0.25PF, 0402	0	1	C110	

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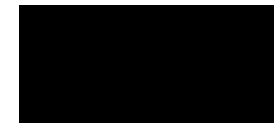
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...4	3-Capacitor	300-680-3G	1	CAP, 68PF, 25V, NPO, +/-2%, 0402	0	98	C2, C3, C10, C13, C18, C23-C25, C39, C40, C51, C59, C69, C70, C76, C78, C79, C88, C90, C91, C97, C98, C100, C114, C118, C128, C135, C136, C145, C151, C154-C156, C163, C164, C175, C182, C184, C189, C193, C198, C200, C219, C224, C246, C253, C262, C264, C271, C272, C278, C284, C286, C295, C297, C320, C324, C328, C334, C342, C343, C355, C356, C359, C361, C362, C372, C377, C378, C387, C403, C411, C417, C420, C421, C446, C448, C466, C473, C481, C482, C484, C485, C492-C494, C497, C498, C500, C503, C506-C509, C511, C513, C515	
...4	3-Capacitor	310-102-1K	1	CAP, 1000PF, X7R, 16V, +/-10%, 0402	0	18	C77, C80, C82, C83, C86, C104, C153, C173, C185, C199, C234, C249, C257, C288, C316, C317, C322, C344	

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....4	3-Capacitor	310-103-1K	1	CAP, 0.01UF, 16V, X7R, +/-10%, 0402	0	112	C7, C8, C16, C19, C22, C31, C32, C35, C37, C38, C44, C46, C50, C56, C58, C61, C67, C68, C73, C75, C85, C87, C89, C95, C99, C103, C105, C107, C111, C113, C115, C127, C129, C132, C137, C144, C149, C150, C152, C162, C167, C174, C179, C187, C188, C204, C216, C218, C221, C225, C236, C238, C242, C245, C251, C261, C266, C270, C273, C276, C282, C283, C287, C294, C296, C298, C301, C302, C304, C307, C311-C313, C315, C323, C327, C332, C333, C335, C346, C347, C353, C357, C358, C366, C376, C385, C388, C401, C402, C404, C405, C413, C426, C428, C437, C447, C455, C456, C459, C461, C463-C465, C467, C475, C477, C486, C496, C502, C514	

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...4	3-Capacitor	310-104-1K	1	CAP, 0.1UF, 10VDC, X5R, +-10%, 0402, 10000	0	68	C26, C27, C49, C157, C166, C223, C228-C230, C235, C241, C250, C268, C348, C349, C363-C365, C367, C368, C373-C375, C380-C384, C386, C395-C400, C407-C410, C414-C416, C422-C425, C429-C435, C441-C445, C449-C454, C457, C460, C462, C488	
...4	3-Capacitor	310-222-1K-55	A	CAP, 2.2NF, 25V, 10%, X7R, 0402, LEAD FREE	0	2	C53, C60	
...4	3-Capacitor	310-332-3J-55	A	CAP, 3300PF, 25V, 5%, X7R, 0402, LEAD FREE	0	1	C330	
...4	3-Capacitor	310-472-1K	1	CAP, 4700PF, X7R, 16V, +/-10%, 0402	0	1	C112	
...4	3-Capacitor	311-563-3K-55	A	CAP, 56NF, 25V, X7R, 10%, 0603, ROHS COMPLIANT	0	1	C52	
...4	3-Capacitor	314-105-1K	1	CAP, 1UF, 16V, X7R, +/-10%, 1206	0	4	C255, C305, C318, C331	
...4	3-Capacitor	351-337-0M	A	330UF, 6V, ULTRALOW ESR 0.010 OHM, 7.3 X 4.3 X 3.6 MM	0	9	C41, C93, C254, C300, C306, C309, C329, C336, C337	
...4	3-Capacitor	351-476-0M	1	CAP, 47UF, TANT, 10V, 20%	0	2	C14, C256	
...4	3-Capacitor	390-154-9K	A	CAP, 0.15UF, 10%, 6.3V, X5R, 0402	0	3	C183, C190, C277	
...4	3-Capacitor	390-333-1K	A	CAP, 0.033UF, 10%, 16V, X5R, 0402	0	3	C248, C325, C326	
...4	3-Capacitor	390-473-1K	A	CAP, 0.047UF, 10%, 16V, X5R, 0402	0	1	C181	
...4	3-Capacitor	390-474-9K	A	CAP, 0.47UF, 10%, 6.3V, X5R, 0402	0	1	C263	
...4	3-Capacitor	391-224-1K	A	CAP, 0.22UF, 10%, 16V, X5R, 0603	0	1	C66	
...4	3-Capacitor	392-105-1K	A	CAP, 1UF, 16V, 10%, X5R, 0805	0	12	C72, C92, C108, C116, C139, C227, C259, C321, C341, C354, C370, C483	

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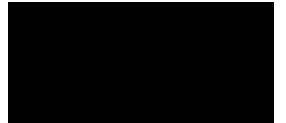
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...4	3-Capacitor	392-475-9K	1	CAP, 4.7UF, 0805, 10%, X5R, 6.3V	0	41	C9, C33, C34, C36, C42, C65, C74, C84, C101, C106, C120, C121, C138, C140, C158, C161, C197, C226, C244, C247, C260, C267, C274, C292, C299, C303, C319, C340, C369, C389, C393, C412, C438-C440, C472, C474, C476, C479, C480, C487	
...4	4-Inductor	400-4R7-0J-1	A	IND, 4.7NH, 5%, ML, 0402	0	1	L46	
...4	4-Inductor	410-120-0J-1-55	A	IND, 12NH, 5%, WW, 0402, LEAD FREE	0	1	L47	
...4	4-Inductor	410-270-0J-1-55	A	IND, RF, 27NH, 0402, 5%, PULSE ONLY, LEAD FREE	0	2	L9, L10	
...4	4-Inductor	410-400-0J-1-55	A	IND, RF, 40NH, 0402, 5%, PULSE ONLY, LEAD FREE	0	1	R226	
...4	4-Inductor	410-9R0-0J-1-55	A	IND, 9.0NH, 5%, WW, 0402, LEAD FREE	0	1	L45	
...4	4-Inductor	411-271-0J-1-55	A	IND, 270NH, 5%, WW, 0603, LEAD FREE	0	2	L18, L19	
...4	4-Inductor	412-0102-0J-1-55	A	IND, RF, 1UH, 0805, 5%, PULSE, LEAD FREE	0	8	L30, L31, L36, L37, L39, L40, L43, L44	
...4	4-Inductor	412-220-0J-1-55	A	IND, 22NH, 0805, 5%, PULSE, LEAD FREE	0	2	L8, L15	
...4	4-Inductor	429-0280-0J	A	28NH, +/-5%, AIR CORE, MINISPRING SMT	0	1	L28	
...4	4-Inductor	490-2R0-0J-1	1	IND, 2.0NH, +/-5%, 0402, PULSE	0	1	L24	
...4	4-Inductor	490-3R9-0J-1	1	IND, 3.9NH, +/-5%, 0402, PULSE	0	7	L1, L23, L38, L52, L63, L68, L78	
...4	4-Inductor	491-0560-0G	2	IND, 56NH +/-2%, 0603	0	2	L35, L42	
...4	4-Inductor	491-0560-0J	1	IND, 56NH, +/-5%, 0603	0	7	L5, L29, L32, L55, L56, L62, L77	
...4	4-Inductor	491-0680-0G-1	1	IND, 68NH, +/-2%, 0603, PULSE	0	4	L48-L51	
...4	4-Inductor	492-0101-0J-1	A	IND, RF, 100NH, 0805, 5%, PULSE	0	1	L22	

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...4	4-Inductor	499-153-0M-55	A	IND, SHIELDED DRUM CORE, 15UH, 20%, 2.5A SAT, SMT, LEAD FREE	0	3	L2, L6, L25	
...4	4-Inductor	499-471-0M	B	470NH, +/-20%, 26A, LOW PROFILE, SMT	0	1	L14	
...4	4-Inductor	499-563-0M-55	A	IND, SHIELDED, 56UH, 30%, 1.9A SAT, SMT, LEAD FREE	0	1	L21A	
...4	4-Inductor	499-680-0M-1	A	68UH, 1.2A SAT, SHIELDED, 20% TOL, SMT	0	1	L7	
...4	5-Misc Part	500-0160-00	1	EMI SUPPRESSION FILTER, 1500PF, 25V, 6A, -20/+50%, 1206	0	3	FL24, FL27, FL29	
...4	5-Misc Part	500-0242-00	1	SAW FILTER, 813.5 MHZ, 3X3	0	2	FL52, FL53	
...4	5-Misc Part	500-0249-00	1	SAW FILTER, IDEN RX 896-902 MHZ	0	2	FL58, FL59	
...4	5-Misc Part	500-0261-00	A	FILTER, SAW, 70MHZ, 3.5MHZ BW, SMT 13.3X6.5	0	2	FL40, FL43	
...4	5-Misc Part	500-0262-00	A	FILTER, DUAL SAW, 860.5/938.0MHZ, IDEN TX, SMT 2.0X1.6	0	2	FL5, FL7	
...4	5-Misc Part	501-0500-00	1	SMT 1.5A FERRITE BEAD	0	1	FB1	
...4	5-Misc Part	501-0551-00	A	FERRITE BEAD, 1KOHM@100MHZ, 2KOHM@1GHZ, 0402	0	51	FL1-FL4, FL6, FL8-FL23, FL31-FL39, FL41, FL42, FL44-FL51, FL54, FL55, FL57, FL64-FL71	
...4	5-Misc Part	502-0561-00	A	TRANSFORMER, 9:1, 2-200MHZ, AT224	0	1	U53	
...4	5-Misc Part	504-0652-00-55	A	OSC, VCXO, 27MHZ, 100PPM, 7.5X5, LEAD FREE	0	1	U33	
...4	5-Misc Part	504-0653-00-55	A	OSC, VCXO, 27MHZ, 50PPM, 7.5X5, LEAD FREE	0	0	U33	Alternate part for 504-0652-00-55
...4	5-Misc Part	510-1255-00	PA	SHIELD, IDEN MCRB RADIOBLADE, INNER, PS,	0	1	SH1	
...4	5-Misc Part	510-1256-00	PA	SHIELD, IDEN MCRB RADIOBLADE, INNER, PS, BOTTOM	0	1	SH2	
...4	5-Misc Part	510-1257-00	PA	SHIELD, IDEN MCRB RADIOBLADE, INNER, RX, BOTTOM	0	1	SH3	
...4	5-Misc Part	510-1258-01	PA	SHIELD, IDEN MCRB RADIOBLADE, INNER, TX,	0	1	SH4	
...4	5-Misc Part	541-0001-00	1	DIRECTIONAL COUPLER, -20DB, 881MHZ, 0603	0	1	U19	

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Part Number 176-0860-00
Part Revision PA
Part Description FRU, MULTI-CHANNEL RADIOBLADE (MCRB), IDEN



Level	Part Type	Item Number	Rev	Item Description	Find Num	Qty	Ref Des	BOM Notes
....4	6-Semicondu ctor/IC	600-0580-00	1	XSTR, DUAL P-CHANNEL, 1.8V SPECIFIED POWERTRENCH MOSFET, SC70-6	0	2	U51, U56	
....4	6-Semicondu ctor/IC	601-0631-00	1	DIODE, DIODE, 5A, 30V, SCHOTTKY	0	1	D1	
....4	6-Semicondu ctor/IC	602-0863-00	A	IC, DIG, DUAL INVERTER GATES, BGA-6	0	5	U1, U12, U14, U35, U38	
....4	6-Semicondu ctor/IC	602-0901-00	2	IC, SERIAL EEPROM SOIC-8	0	1	U31	
....4	6-Semicondu ctor/IC	602-0950-00	1	IC, FLIPCHIP 1-WIRE DIGITAL THERMOMETER	0	1	U21	
....4	6-Semicondu ctor/IC	603-0657-00	1	IC, SWITCH, ANALOG, SPDT, 1 OHM, 1.65-5.5V, SC70	0	1	U41	
....4	6-Semicondu ctor/IC	603-0682-00	3	IC, LDO, 3.0V REGULATOR	0	0	U6, U10, U11, U13, U17, U30, U32, U40, U45, U49, U50, U59	Alternate part for 603-1140-00-55
....4	6-Semicondu ctor/IC	603-0936-00	1	IC, PROCESSOR SUPERVISORY IC MSOP-8, 2.63V THRESHOLD	0	1	U29	
....4	6-Semicondu ctor/IC	603-0969-00	A	LOW NOISE SWITCHING REGULATOR, BOOST DC/DC CONTROLLER	0	1	U43	
....4	6-Semicondu ctor/IC	603-0973-00	A	REGULATOR, LDO, 500MA, LOW NOISE 20 μ VRMS (10HZ TO 100KHZ), MICROPOWER	0	1	U34	
....4	6-Semicondu ctor/IC	603-1133-00	A	4A, 4MHZ, MONOLITHIC SYNCHRONOUS STEP- DOWN REGULATOR	0	1	U39	
....4	6-Semicondu ctor/IC	603-1134-00	A	IC, LIN, 8 BIT 1MSPS ADC, SOT23-6	0	0	U28	Alternate part for 603-1134-00-55
....4	6-Semicondu ctor/IC	603-1134-00-55	A	IC, LIN, 8 BIT 1MSPS ADC, SOT23-6, LEAD FREE	0	1	U28	
....4	6-Semicondu ctor/IC	603-1136-00	A	IC, LIN, DUAL 14 BIT 200MSPS DAC, TQFP-48	0	1	U23	
....4	6-Semicondu ctor/IC	603-1137-00	A	IC, LIN, DIFFERENTIAL AMPLIFIER, QFN-16	0	2	U42, U47	

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Level	Part Type	Item Number	Rev	Item Description	Find Num	Qty	Ref Des	BOM Notes
....4	6-Semiconductor/IC	603-1138-00	A	IC, LIN, 14 BIT 40MSPS ADC, TQFP-48	0	1	U55	
....4	6-Semiconductor/IC	603-1140-00-55	A	IC, LIN, LDO VREG, 3.0V, 0.15A, SOT-5, LEAD FREE	0	12	U6, U10, U11, U13, U17, U30, U32, U40, U45, U49, U50, U59	
....4	6-Semiconductor/IC	603-1147-00-55	A	IC, LIN, LDO VREG, 5.0V, 0.15A, SOT-5, LEAD FREE	0	1	U16	
....4	6-Semiconductor/IC	604-0723-00	A	XILINX VIRTEX 4 FPGA, XC4VLX25, SF363 PKG, COMMERCIAL TEMP	0	1	U27	
....4	6-Semiconductor/IC	605-0716-00	1	IC, E-SERIES RF1:1 TRANSMISSION LINE TRANSFORMER 4.5-3000MHZ	0	3	U24, U26, U58	
....4	6-Semiconductor/IC	605-0840-00	1	IC, SYNTHESIZER, 25-550MHZ, CSP-16	0	0	U37	Alternate part for 605-0840-00-55
....4	6-Semiconductor/IC	605-0840-00-55	A	IC, SYNTHESIZER, 25-550MHZ, CSP-16	0	1	U37	
....4	6-Semiconductor/IC	605-0850-00	1	IC, PHEMT GAAS IC SPDT SWITCH DC-4GHZ,	0	5	U2, U8, U48, U60, U63	
....4	6-Semiconductor/IC	605-0871-00	1	IC, 740MHZ VCO	0	1	U44	
....4	6-Semiconductor/IC	605-0872-00	1	IC, DIRECT QUADRATURE DEMODULATOR (400-3000 MHZ)	0	1	U52	
....4	6-Semiconductor/IC	605-0876-00-55	A	IC, RF, MMIC AMP, 0.1 TO 3GHZ, SOT-363, LEAD FREE	0	7	U3, U15, U22, U54, U61, U62, U64	
....4	6-Semiconductor/IC	605-0886-00	1	IC, FRAC 'N' PLL	0	1	U36	
....4	6-Semiconductor/IC	605-0921-00	A	IC, RF, RF POWER DETECTOR, 450 TO 2000MHZ, BGA50P2X2-4	0	1	U20	
....4	6-Semiconductor/IC	605-0922-00	A	IC, RF, INTEGRATED SYNTH/VCO, 1600 TO 1950MHZ OR 800 TO 975MHZ, SMT 4X4	0	1	U4	
....4	6-Semiconductor/IC	605-0923-00	A	IC, RF, INTEGRATED SYNTH/VCO, 65 TO 400MHZ, SMT 4X4	0	1	U5	

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Level	Part Type	Item Number	Rev	Item Description	Find Num	Qty	Ref Des	BOM Notes
....4	6-Semicondu ctor/IC	605-0924-00	A	IC, RF, DIVIDE BY 2 PRESCALER, DC TO 1.5GHZ, SC-70	0	1	U9	
....4	6-Semicondu ctor/IC	605-0925-00	A	IC, RF, VCO, 951 TO 977MHZ, SMT 9.5X9.5	0	1	U46	
....4	6-Semicondu ctor/IC	605-0926-00-55	A	IC, RF, 4 DB LSB GAAS MMIC 2 BIT DIGITAL ATTENUATOR, 0.7 - 4.0 GHZ, SOT26, LEAD FREE	0	1	U57	
....4	6-Semicondu ctor/IC	605-0929-00-55	A	IC, LOW NOISE TRI-BAND QUADRATURE DIRECT MODULATOR	0	1	U25	
....4	6-Semicondu ctor/IC	605-0930-00-55	A	IC, 810-960 MHZ 1 WATT POWER AMPLIFIER	0	1	U7	
....4	6-Semicondu ctor/IC	605-0932-00-55	A	IC, 0.5 DB LSB 6-BIT ATTENUATOR, DC - 3.0 GHZ	0	1	U18	
....4	8-Connector/ Socket	802-0110-02	1	CONN, SMA, JACK, END LAUNCH, GOLD	0	2	J1, J3	
....4	8-Connector/ Socket	830-0510-00	2	LED, SUPER-RED HYPER CHIPLLED 0805	0	2	CR1, CR3	
....4	8-Connector/ Socket	830-0520-00	2	LED, GREEN CHIPLLED 0805	0	2	CR2, CR4	
....4	Document	920-0860-04	A	FAB DRAWING, MCRB, IDEN (ASY-0860-XX)	0	0		
....4	1-Ops/RFN Mfg	923-0860-03	A	BOARD-LEVEL ASSEMBLY DRAWING, MCRB, IDEN (ASY-0860-03)	0	0		
....4	Document	928-0860-06	A	SCHEMATIC, MCRB, IDEN (ASY-0860-XX)	0	0		
....4	1-Ops/RFN Mfg	PCB-0860-04	A	PCB, MULTI-CHANNEL RADIOBLADE (MCRB), IDEN (ASY-0860-XX)	0	1	PCB1	
....5	Document	924-0860-04	A	PADS DATABASE, PCB, MCRB, IDEN (PCB-0860-	0	0		
....5	Document	925-0860-04	A	GERBER FILES, PCB, MCRB, IDEN (PCB-0860-04)	0	0		
....5	Document	926-0860-04	A	DRILL & TRIM DRAWING, PCB, MCRB, IDEN (PCB-0860-04)	0	0		
..2	1-Ops/RFN Mfg	123-1032-20	A	LABEL, RADIOBLADE, MCRB	0	1		

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