

# Parts List

## 511340-0001M

ASSY,OMAP-L137 EVM FOR MANUAL

Type	PL	PCB Package
Revision	D	ION Footprint
Status	U	Package Qty
Date	10/6/2008	Bin Loc.
By		Product Class SUBA

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
PCB Package					Mfr P/N
1	1 each	511341-0001R	DWG D	PWB,OMAP-L137 EVM CSTM	
2	1 each	511342-0001	DOC D	LOGIC,OMAP-L137 EVM SCH	
4	1 each	102871-0001R	PS	IC,BGA256,DIGITAL AUDIO SYSTEM-ON-CHIP MATL	U1  XOMAPL137ZKB3
		BGA16X16-1MM			
5	1 each	102235-0001R	PS	IC,S08,SERIAL EEPROM,256K-BIT MATL Replaced 101025-0001R. Backwards compatible.	U27  CAT24C256WI-G
		SO8WN			
6	1 each	102801-0001R	PS	IC,SO16,SERIAL FLASH MEMORY,32MEG MATL	U23  W25X32VFIG
		SOL16			
8	2 each	102799-0006R	PS	IC,BGA,SDRAM,256MEG,6nS MATL	U21, U22  IS42S16160D-6BL
9	1 each	102795-0001R	PS	IC,PQFP128,INTEGRATED 3-PORT 10/100 MATL	U41  KSZ8893MQL
		TI_PQFP128			
10	2 each	102693-0001R	PS	IC,TSSOP56,74CBTLV16212,LOW VOLTAGE, MATL	U31, U8  SN74CBTLV16212GR
		TSSOP56			
13	1 each	102800-0001R	PS	IC,PQFP,STEREO AUDIO CODEC,LOW POWER MATL	U38  TLV320AIC3106IRGZT
		PQFP48-RGZ			
16	2 each	101679-0001R	PS	IC,TSSOP24,10-BIT FET BUS SWITCH,LOW MATL	U24, U3  74CBTLV3384PWRE4
		SO24PWA			
17	1 each	101691-0001R	PS	IC,TSSOP16,RS-232 DRIVER/RECEIVER MATL	U28  MAX3221CPWRG4
		TSSOP16			
18	2 each	101433-0001R	PS	IC,TSSOP16,MULTIPLEXER/DEMULTIPLEXER MATL	U12, U19  SN74CBTLV3253PWR
		TSSOP16			

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PCB Package					Mfr P/N
20	2 each	102810-0001R	PS	IC,SO8,POWER DISTRIBUTION MATL	U13, U14  TPS2065DR
		SO8			
21	1 each	100962-0001R	PS	IC,SO8,POWER AMPLIFIER,1W MATL	U40  TPA4861DR
		SO8			
22	4 each	101027-0001R	PS	IC,SO5,SINGLE SCHMITT-TRIGGER INVERTER MATL	U37, U51, U52, U53  SN74AHC1G14DCKRG4
		DCK5			
23	2 each	101057-0002R	PS	IC,SO5,SINGLE NOR-GATE MATL	U30, U7  SN74LVC1G02DCKR
		DCK5			
24	1 each	101057-0004R	PS	IC,SO5,SINGLE INVERTER GATE MATL	U57  SN74LVC1G04DCKRG4
		DCK5			
25	3 each	101689-0125R	PS	IC,SO5,SINGLE BUS BUFFER GATE MATL	U15, U43, U59  74CBTLV1G125CRG4
		DCK5			
26	4 each	101057-0032R	PS	IC,SO5,SINGLE 2-INPUT POSITIVE-OR GATE MATL	U20, U25, U35, U4  SN74LVC1G32DCKRG4
		DCK5			
28	1 each	102636-0001R	PS	IC,SO5,REGULATOR,LOW MATL	U54  TPS79901DDCR
		DBV5			
29	2 each	101057-0001R	PS	IC,SO5,2 INPUT POSITIVE NAND GATE MATL	U26, U5  SN74LVC1G00DCKRG4
		DCK5			
31	2 each	102566-0001R	PS	IC,SMT,PROTECTION ARRAY,6-CHANNEL 115-kV MATL	U32, U33  TPD6E001RSER
		PQFP10			
32	2 each	102728-0001R	PS	IC,SMT,PROTECTION ARRAY,2-CHANNEL 15-kV MATL	U55, U56  TPD2E001DRLR
		DRL5			
33	10 each	101670-0001R	PS	IC,QSOP16,LOW VOLTAGE,QUAD 2:1 MATL	U10, U11, U16, U17, U18, U2, U34, U36, U58, U9  74CBTLV3257PWRG4
		TSSOP16			
33	6 each	101057-0008R	PS	IC,SO5,SINGLE 2-INPUT POSITIVE AND GATE MATL	U29, U46, U47, U49, U6, U61  SN74LVC1G08DCKRG4
		DCK5			

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34	1 each	102746-0001R	PS	IC,QFN40,POWER MANAGEMENT IC FOR LI-ION MATL	U44
		RSB40			TPS65023RSBR
40	1 each	101057-0125R	PS	IC,SO5,SINGLE BUS BUFFER GATE MATL	U60
		DCK5			74LVC1G125DCKRG4
41	3 each	102020-0009R	PS	IC,DBV6,SUPERVISORY CIRCUIT,.,9V MATL	U45, U48, U50
		DBV6			TPS3808G09DBVRG4
51	1 each	102201-2457R	PS	OSC,SMT,24.576 MHZ,3.3V MATL	U39
		OSC-F4100A			CSX750FBC24.576000M-UT
52	1 each	100983-0050R	PS	OSC,SMT,50 MHZ MATL	U42
		CB3LV			CB3LV-3C-50.0000-T
61	2 each	102109-0001R	PS	TRANSISTOR,SOT23,SWITCHING MATL	Q1, Q2
		SOT23-NPN			FJV3109RMTF
62	1 each	101808-0006R	PS	TRANSORB,SMC,UNI-DIRECTIONAL,1500W,6V MATL	D1
		SMC			SMCJ6.0A-13-F
70	1 each	101940-0032R	PS	CRYSTAL,SMT,32.768kHz MATL	Y1
		SSP-T6			SSP-T6
71	1 each	101590-0240R	PS	CRYSTAL,SMT,6mm,24 MHZ MATL	Y2
		ABM7			CS10-24.000MABJ-UT
77	1 each	100185-0001R	PS	DIODE,SOT23,SWITCHING MATL	D21
		SOT23-B			BAS16-7-F
78	9 each	100823-0001R	PS	LED,SMT 1206,GREEN MATL	DS1, DS2, DS3, DS4, DS5, DS6, DS7, DS8, DS9
		EIA1206D			LTST-C150GKT
80	2 each	101858-1201R	PS	FERRITE BEAD,SMT 0603,120 OHM MATL	L593, L594
		EIA0603			BLM18AG121SN1D
82	2 each	102870-5001R	PS	FERRITE BEAD,SMT 1206,50 OHMS MATL	L24, L25
		EIA1206			BLM31PG500SN1L

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PCB Package					Mfr P/N
82	17 each	101228-2201R	PS	FERRITE BEAD,SMT 0805,220 OHMS MATL	L1, L10, L11, L12, L13, L14, L19, L2, L20, L21, L22, L23, L5, L6, L7, L8, L9  BLM21PG221SN1D
		EIA0805			
83	1 each	101126-0001R	PS	FERRITE BEAD,SMT 1806,75 OHMS MATL	L15  BLM41PG750SN1L
		SMTIND			
84	4 each	102569-1470R	PS	FILTER,SMT 0805,EMI,.47uF,16V MATL	E1, E2, E3, E4  NFM21PC474R1C3D
		NFM21			
90	3 each	102747-0220R	PS	INDUCTOR,SMT,2.2uH,+/-30% MATL	L16, L17, L18  VLCF4020T-2R2N1R7
		IND-VLCF4020			
91	2 each	101584-0100R	PS	INDUCTOR,SMT 0805,1uH MATL	L3, L4  CI0805-1R0K-R
		EIA0805			
95	1 each	100872-0004R	PS	FUSE,SMT,OMNI-BLOK,4A MATL	F1  154004T
		F-SMF-OMNI-BLOK			
100	2 each	100995-0471R	PS	CAP,TANT,SMT 2816,47uF,10V MATL	C214, C259  T491D476K010AT
		EIA2816P			
101	3 each	101608-0102R	PS	CAP,TANT,SMT 2816,100uF,10V MATL	C16, C203, C29  593D107X9010D2TE3
		EIA2816P			
102	1 each	102359-0680R	PS	CAP,TANT,SMT 1206,6.8uF,10V,+/-20% MATL	C14  TCA1A685M8R
		EIA1206P			
105	10 each	101953-0331R	PS	CAP,TANT,SMT 1206,33uF,6.3V,LOW ESR MATL	C100, C101, C102, C103, C168, C169, C69, C70, C71, C72 TPSA336K006R0600
		EIA1206P			
106	24 each	101003-0101R	PS	CAP,TANT,SMT 1206,10uF,6.3V MATL	C128, C13, C141, C150, C155, C162, C173, C174, C201, C202, C211, C212, C217, C220, C221, C227, C231, C234, C238, C240, C244, C260, C262, C28 T491A106M006AT
		EIA1206P			
110	1 each	101056-0335R	PS	CAP,GOLD,RADIAL,.33F,5.5V MATL	C607  EECS0HD334H
		RAD400-400C			

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115	2 each	101583-1102R  EIA1812	PS	CAP,CER,SMT 1812,1000pF,X7R,2KV MATL	C226, C230  1812GC102KAT1A
116	9 each	101064-0221R  EIA1206	PS	CAP,CER,SMT 1206,22uF,10V MATL	C104, C105, C114, C115, C183, C236, C237, C241, C242 LMK316F226ZL-T
120	1 each	101002-1224R  EIA0603	PS	CAP,CER,SMT 0603,22pF,50V,+/-5%,NPO MATL	C50  ECJ-1VC1H220J
121	3 each	100993-1223R  EIA0603	PS	CAP,CER,SMT 0603,220pF,50V,+/-10%,X7R MATL	C161, C167, C171  06035C221KAT2A
122	2 each	101007-0220R  EIA0603	PS	CAP,CER,SMT 0603,2.2uF,6.3V,X5R,+/-10% MATL	C243, C245  ECJ-1VB0J225K
123	11 each	101007-0100R  EIA0603	PS	CAP,CER,SMT 0603,1uF,6.3V,X5R,+/-10% MATL	C127, C133, C134, C135, C136, C160, C20, C24, C34, C38, C52 ECJ-1VB0J105K
124	5 each	101103-1184R  EIA0603	PS	CAP,CER,SMT 0603,18pF,50V,+/-5%,NPO MATL	C179, C46, C47, C48, C49 ECJ-1VC1H180J
125	4 each	101001-1104R  EIA0603	PS	CAP,CER,SMT 0603,10pF,50V,+/-5pF,NPO MATL	C129, C130, C131, C132  ECJ-1VC1H100D
126	6 each	101007-1470R  EIA0603	PS	CAP,CER,SMT 0603,.47uF,6.3V,X5R,+/-10% MATL	C178, C182, C185, C186, C192, C195 ECJ-1VB0J474K
127	9 each	101005-1220R  EIA0603	PS	CAP,CER,SMT 0603,.22uF,10V,+/-10%,X5R MATL	C176, C177, C180, C181, C190, C191, C193, C194, C27 ECJ-1VB1A224K
130	1 each	101782-1565R  EIA0402	PS	CAP,CER,SMT 0402,5.6pF,50V,+/-25pF,NPO MATL	C261  GJM1555C1H5R6CB01D

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		PCB Package			Mfr P/N
<b>131</b>	<b>153</b> each	<b>101587-1100R</b>	PS	<b>CAP,CER,SMT 0402, .1uF,10V,+/-10%,X5R</b> MATL	C1, C10, C106, C107, C108, C109, C11, C110, C111, C112, C113, C116, C117, C118, C119, C12, C120, C121, C122, C123, C124, C125, C126, C137, C138, C139, C142, C143, C145, C146, C147, C148, C149, C15, C151, C152, C153, C154, C156, C157, C158, C159, C163, C164, C165, C166, C170, C172, C175, C18, C184, C189, C2, C204, C205, C206, C207, C208, C209, C210, C213, C216, C219, C22, C222, C223, C224, C225, C228, C229, C232, C233, C235, C246, C247, C248, C249, C25, C250, C251, C252, C253, C254, C255, C256, C257, C258, C263, C264, C265, C266, C268, C269, C270, C271, C273, C274, C3, C30, C32, C36, C39, C4, C40, C41, C42, C43, C44, C5, C51, C54, C56, C57, C59, C6, C60, C61, C62, C63, C64, C65, C66, C67, C68, C7, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C9, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99
		EIA0402			C0402C104K8PAC
<b>132</b>	<b>16</b> each	<b>101587-1101R</b>	PS	<b>CAP,CER,SMT 0402, .01uF,16V,+/-10%,X7R</b> MATL	C140, C187, C188, C19, C196, C197, C198, C215, C23, C272, C33, C37, C45, C53, C58, C8
		EIA0402			C0402C103K4RAC
<b>133</b>	<b>7</b> each	<b>102058-1102R</b>	PS	<b>CAP,CER,SMT 0402, .001uF,50V,+/-10%,X7R</b> MATL	C17, C21, C218, C239, C31, C35, C55
		EIA0402			C0402C102K5RAC

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Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
PCB Package					Mfr P/N
140	8 each	101069-1000R	PS	RES,NETWORK,SMT,16 PIN,8 RES,10 MATL	RN13, RN15, RN17, RN18, RN19, RN20, RN21, RN22
		EXB-2HVS			EXB-2HV100JV
142	6 each	101069-2200R	PS	RES,NETWORK,SMT,16 PIN,8 RES,22 MATL	RN10, RN11, RN12, RN14, RN16, RN9
		EXB-2HVS			EXB-2HV220JV
143	1 each	101327-1003R	PS	RES,NETWORK,SMT,8 PIN,4 RES,10K MATL	RN23
		EXB-28VS			EXB-28V103JX
144	1 each	101327-1002R	PS	RES,NETWORK,SMT,8 PIN,4 RES,1K MATL	RN24
		EXB-28VS			EXB-28V102JX
145	8 each	101327-2200R	PS	RES,NETWORK,SMT,8 PIN,4 RES,22 MATL	RN1, RN2, RN3, RN4, RN5, RN6, RN7, RN8
		EXB-28VS			EXB-28V220JX
150	30 each	101370-0001R	PS	RES,SMT 0402,0 OHM,1/16 WATT MATL	R104, R108, R141, R142, R15, R176, R177, R190, R191, R217, R220, R221, R222, R229, R230, R231, R232, R250, R317, R333, R343, R344, R347, R380, R381, R382, R383, R388, R389, R390
		EIA0402			RC0402JR-070RL
152	4 each	101370-1000R	PS	RES,SMT 0402,10 OHM,5%,1/16 WATT MATL	R194, R195, R196, R197
		EIA0402			RC0402JR-0710RL
153	6 each	101370-1001R	PS	RES,SMT 0402,100 OHM,5%,1/16 WATT MATL	R376, R377, R378, R379, R385, R386
		EIA0402			RC0402JR-07100RL
154	2 each	101370-1004R	PS	RES,SMT 0402,100K,5%,1/16 WATT MATL	R52, R60
		EIA0402			RC0402JR-07100KL

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		PCB Package			Mfr P/N
155	50 each	101370-1003R	PS	RES,SMT 0402,10K,5%,1/16 WATT MATL	R101, R110, R111, R131, R132, R133, R134, R135, R136, R148, R149, R150, R167, R168, R169, R174, R175, R179, R189, R218, R219, R224, R273, R292, R325, R326, R329, R331, R332, R335, R338, R346, R349, R353, R387, R53, R56, R61, R62, R621, R622, R623, R624, R625, R626, R627, R628, R629, R630, R65
		EIA0402			RC0402JR-0710KL
156	12 each	101370-1002R	PS	RES,SMT 0402,1K,5%,1/16 WATT MATL	R22, R233, R289, R291, R293, R302, R303, R315, R319, R341, R369, R371
		EIA0402			RC0402JR-071KL
157	10 each	101370-2202R	PS	RES,SMT 0402,2.2K OHM,5%,1/16 WATT MATL	R113, R114, R211, R225, R236, R363, R40, R41, R42, R43
		EIA0402			RC0402JR-072K2L
158	21 each	101370-2003R	PS	RES,SMT 0402,20K,5%,1/16 WATT MATL	R124, R127, R128, R129, R130, R185, R186, R192, R193, R202, R215, R24, R25, R26, R35, R355, R37, R67, R70, R73, R81
		EIA0402			ERJ-2GEJ203X
159	42 each	101370-2200R	PS	RES,SMT 0402,22 OHM,5%,1/16 WATT MATL	R1, R10, R11, R12, R14, R16, R209, R210, R27, R29, R30, R31, R32, R39, R4, R5, R6, R66, R69, R7, R72, R75, R76, R77, R78, R79, R8, R80, R82, R86, R87, R9, R90, R91, R92, R93, R94, R95, R96, R97, R98, R99
		EIA0402			RC0402JR-0722RL
160	6 each	101370-2201R	PS	RES,SMT 0402,220 OHM,5%,1/16 WATT MATL	R234, R235, R239, R240, R368, R374
		EIA0402			RC0402JR-07220RL

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PCB Package					Mfr P/N
161	40 each	101370-2002R	PS	RES,SMT 0402,2K,5%,1/16 WATT MATL	R121, R122, R123, R125, R126, R137, R151, R17, R18, R19, R20, R206, R207, R208, R248, R249, R253, R254, R259, R260, R263, R264, R268, R269, R271, R275, R283, R286, R3, R327, R384, R46, R47, R49, R50, R51, R83, R84, R88, R89  RC0402JR-072KL
		EIA0402			
162	7 each	101370-3300R	PS	RES,SMT 0402,33 OHM,5%,1/16 WATT MATL	R112, R171, R345, R352, R354, R357, R358  RC0402JR-0733RL
		EIA0402			
163	6 each	101370-3301R	PS	RES,SMT 0402,330 OHM,5%,1/16 WATT MATL	R144, R145, R146, R147, R184, R188  RC0402JR-07330RL
		EIA0402			
164	9 each	101370-3601R	PS	RES,SMT 0402,360 OHM,5%,1/16 WATT MATL	R152, R153, R21, R23, R367, R370, R44, R45, R48  RC0402JR-07360RL
		EIA0402			
165	2 each	101370-4703R	PS	RES,SMT 0402,47K OHM,5%,1/16 WATT MATL	R187, R328  RC0402JR-0747KL
		EIA0402			
165	2 each	101370-1503R	PS	RES,SMT 0402,15K OHM,5%,1/16 WATT MATL	R120, R393  RC0402JR-0715KL
		EIA0402			
170	2 each	102145-2490R	PS	RES,SMT 0402,24.9 OHM,1%,1/16 WATT MATL	R223, R375  ERJ-2RKF24R9X
		EIA0402			
171	7 each	102145-1003R	PS	RES,SMT 0402,10K,1%,1/16 WATT MATL	R213, R214, R226, R227, R348, R351, R356  RC0402FR-0710KL
		EIA0402			
181	1 each	100687-0100R	PS	RES,SMT 0603,1 OHM,5%,1/16 WATT MATL	R212  ERJ-3RQJ1R0V
		EIA0603			
183	1 each	100687-1501R	PS	RES,SMT 0603,150 OHM,5%,1/16 WATT MATL	R173  ERJ-3GEYJ151V
		EIA0603			
185	4 each	100687-5602R	PS	RES,SMT 0603,5.6K OHM,5%,1/16 WATT MATL	R180, R181, R182, R183  ERJ-3GEYJ562V
		EIA0603			

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186	10 each	100687-5103R  EIA0603	PS	RES,SMT 0603,51K OHM,5%,1/16 WATT MATL	R154, R155, R156, R157, R158, R159, R160, R161, R162, R163 ERJ-3GEYJ513V
187	2 each	100642-1005R  EIA0603	PS	RES,SMT 0603,1M OHM,1%,1/16 WATT MATL	R391, R392  ERJ-3EKF1004V
190	1 each	100642-1502R  EIA0603	PS	RES,SMT 0603,1.5K OHM,1%,1/16 WATT MATL	R172  ERJ-3EKF1501V
191	2 each	100642-1001R  EIA0603	PS	RES,SMT 0603,100 OHM,1%,1/16 WATT MATL	R107, R290  RC0603FR-07100RL
192	1 each	100642-1503R  EIA0603	PS	RES,SMT 0603,15K OHM,1%,1/16 WATT MATL	R372  ERJ-3EKF1502V
194	1 each	100642-2214R  EIA0603	PS	RES,SMT 0603,221K OHM,1%,1/16 WATT MATL	R373  ERJ-3EKF2213V
197	1 each	100642-3012R  EIA0603	PS	RES,SMT 0603,3.01K OHM,1%,1/16 WATT MATL	R266  ERJ-3EKF3011V
200	1 each	100642-4992R  EIA0603	PS	RES,SMT 0603,4.99K OHM,1%,1/16 WATT MATL	R350  ERJ-3EKF4991V
201	13 each	100642-4990R  EIA0603	PS	RES,SMT 0603,49.9 OHM,1%,1/10 WATT MATL	R237, R238, R241, R242, R243, R304, R305, R306, R307, R308, R309, R310, R311 ERJ-3EKF49R9V
210	7 each	102598-0002R  EIA1206	PS	RES,SMT 1206,.02 OHM,2%,1/2 WATT MATL	R100, R118, R119, R55, R57, R63, R64  RL1632T-R020-G
215	7 each	100830-0025R  EIA2512	PS	RES,SMT 2512,.025 OHM,1%,1W MATL	R115, R116, R312, R313, R316, R318, R323  WSL2512R0250FEA
220	2 each	101184-0006R  SMTDIPSW6A	PS	SWITCH,DIP,SMT,HALF-PITCH,6 POS. MATL	SW2, SW5  TDA06H0SB1R
221	1 each	100601-0001R  DPDTSW	PS	SWITCH,PWB,DPDT,3 AMP,RIGHT ANGLE MATL	SW6  7201MD9AQE

**Parts List**

ASSY,OMAP-L137 EVM FOR MANUAL

511340-0001M

Rev D

Printed 10/24/2008

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
PCB Package					Mfr P/N
222	1 each	100584-0004R	PS	SWITCH,DIP,SMT,4 POS MATL	SW3
		SMTDIPSW8			219-4LPSTRP
223	1 each	101215-0001R	PS	SWITCH,SMT,PUSHBUTTON,MOMENTARY,6mm MATL	SW4
		101215			EVQ9P105M
224	1 each	102181-0002R	PS	SWITCH,SMT,SLIDE,2 POSITION,GULL WING MATL	SW1
		CASD20TB			CAS-D20TB
230	1 each	101238-0001R	PS	CONN,SMT,JACK,RIGHT ANGLE,POWER,2.5mm MATL	J6
		RASM712			RASM712TRP15X
231	1 each	101678-0001R	PS	CONN,RECEPTACLE,4 POS,RIGHT MATL	J3
		USBTYPEA			292303-1
232	1 each	102836-0001R	PS	CONN,SMT,RECEPTACLE,5 POS,RIGHT MATL	J2
					ZX62-AB-5PA
241	1 each	101881-0020R	PS	CONN,SMT,RECEPTACLE,20x2,.8mm,HI-SPEED MATL	P12
					QSE-020-01-L-D-A-K-TR
242	2 each	101881-0040R	PS	CONN,SMT,RECEPTACLE,40x2,.8mm,HI-SPEED MATL	P11, P13
		QSE-040-01			QSE-040-01-L-D-A-K
243	2 each	102166-0001R	PS	CONN,JACK,RJ45,INTEGRATED MAGNETICS MATL	P10, P9
		HF11-2450E			HFJ11-2450E-L21RL
244	4 each	101012-0001R	PS	CONN,SMT,JACK,STEREO,4 POS.,3.6mm MATL	P3, P4, P5, P6
		ST-3500			STX-3500-4NTR
245	1 each	102710-0001R	PS	CONN,SMT,SD/MMC/RS-MMC MATL	P2
		MHC-W21-601			MHC-W21-601-LF
246	1 each	100558-0009R	PS	CONN,DB9,MALE,RIGHT ANGLE,.318 MATL	P1
		DB9MR-1225X475			2100-009P

**Parts List**

ASSY,OMAP-L137 EVM FOR MANUAL

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Rev D

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Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		PCB Package			Mfr P/N
<b>247</b>	<b>46</b> each	<b>100115-0001R</b>	PL	<b>HEADER,1 X 1,VERTICAL,PIN</b> SUBA	TP1, TP10, TP11, TP12, TP13, TP14, TP15, TP16, TP17, TP18, TP19, TP2, TP20, TP21, TP22, TP23, TP24, TP25, TP26, TP27, TP28, TP29, TP30, TP31, TP32, TP34, TP35, TP36, TP37, TP38, TP39, TP4, TP40, TP41, TP42, TP43, TP44, TP45, TP46, TP47, TP48, TP5, TP6, TP7, TP8, TP9
CON1					
<b>248</b>	<b>1</b> each	<b>100115-0002R</b>	PL	<b>HEADER,2 X 1,VERTICAL,PIN</b> SUBA	J1
CON2					
<b>249</b>	<b>1</b> each	<b>100116-0007R</b>	PL	<b>HEADER,7 X 2,VERTICAL,PIN</b> SUBA	J4
CON7X2					
<b>250</b>	<b>1</b> each	<b>100116-0010R</b>	PL	<b>HEADER,10 X 2,VERTICAL,PIN</b> SUBA	J5
CON10X2					
<b>260</b>	<b>14</b> each	<b>NO-POP</b>	PS	NP	P14, P15, P8, PTP1, PTP10, PTP3, PTP4, PTP5, PTP6, PTP7, PTP8, PTP9, TP33, Y3
NO-POP					
<b>265</b>	<b>2</b> each	<b>C0603-NOPOP</b>	PS	NP	C199, C200
EIA0603					

**Parts List**

ASSY,OMAP-L137 EVM FOR MANUAL

511340-0001M

Rev D

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Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		PCB Package			Mfr P/N
<b>270</b>	<b>91</b> each	<b>R0402-NOPOP</b>	PS	NP	R102, R103, R105, R106, R109, R117, R13, R138, R139, R140, R143, R164, R165, R166, R178, R198, R199, R2, R200, R201, R203, R204, R205, R216, R228, R244, R245, R246, R247, R251, R252, R255, R256, R257, R258, R261, R262, R265, R267, R270, R272, R274, R276, R277, R278, R279, R28, R280, R281, R282, R284, R285, R287, R288, R294, R295, R296, R297, R298, R299, R300, R301, R314, R320, R321, R322, R324, R33, R330, R334, R336, R337, R339, R34, R340, R342, R359, R36, R360, R361, R362, R364, R365, R38, R54, R58, R59, R68, R71, R74, R85
EIA0402					
<b>280</b>	<b>1</b> each	<b>R0603-NOPOP</b>	PS	NP	R170
EIA0603					
<b>290</b>	<b>1</b> each	<b>R2512-NOPOP</b>	PS	NP	R366
EIA2512					
<b>300</b>	<b>3</b> each	<b>C0402-NOPOP</b>	PS	NP	C144, C26, C267
EIA0402					