

Parts List

512700-0001M

ASSY,TMS320C5515 EVM FOR MANUAL
SUBA

Type	PL	PCB Package	
Revision	B	ION Footprint	
Status	U	Package Qty	0
Date	12/15/2009	Bin Loc.	*
By		Product Class	SUBA

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		ION Footprint		Mfr Name	Mfr P/N
1	1 each	512701-0001R	DWG B	PWB,TMS320C5515 EVM CSTM	
2	1 each	512702-0001	DOC B	LOGIC,TMS320C5515 EVM SCH	
6	1 each	102235-0001R	PS	IC,SO8,SERIAL EEPROM,256K-BIT MATL Replaced 101025-0001R. Backwards compatible.	U6 Catalyst Semiconductor, Inc. CAT24C256WI-GT3
8	1 each	101119-0001R	PS	IC,SO8W,SERIAL CMOS EEPROM,256K-BIT MATL so8-25x75-295	U9 Catalyst Semiconductor, Inc. CAT25256XI-T2
10	1 each	103204-0001R	PS	IC,BGA196,.65mm PITCH,DSP,VC5515 MATL zch196-p65mm	U13 Texas Instruments TMX320VC5515AZCH
12	1 each	102641-0008R	PS	IC,BGA54,MOBILE SDRAM,64M,1.8V MATL bga54-3x9-8mm-sq	U4 Micron Technology, Inc. MT48H4M16LFB4-8
13	1 each	102328-0085R	PS	IC,BGA,128M,FLASH MEMORY,85nS MATL bga8x8-1mm-11x13	U1 Numonyx PC28F128P30T85
14	1 each	102172-0001R	PS	IC,BGA,NAND FLASH MEMORY,64M X 8 MATL BGA_6X8_8MM-SAMnum	U2 Samsung K9F1208R0B-JIB0
17	1 each	103128-0001R	PS	IC,QFN32,ULTRA LOW POWER STEREO AUDIO MATL QFN32_202SQ	U12 Texas Instruments TLV320AIC3204IRHBT
18	1 each	102746-0001R	PS	IC,QFN40,POWER MANAGEMENT IC FOR LI-ION MATL rsb40-9x39	U25 Texas Instruments TPS65023RSBR
19	2 each	102408-0001R	PS	IC,SO16,4-BIT DUAL SUPPLY BUS MATL tssop16-14x70	U19, U22 Texas Instruments SN74AVC4T245PWR

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20	1 each	102132-0001R	PS	IC,SO5,BOOST CONVERTER,250mA MATL	U28
		dbv-20x60-5		Texas Instruments	TPS61041DBVR
23	2 each	102156-0001R	PS	IC,SO6,SINGLE-BIT DUAL-SUPPLY BUS MATL	U11, U29
		DCK-17X60-6		Texas Instruments	SN74AVC1T45DCKR
25	1 each	101701-0001R	PS	IC,SSOP20,RS-232 TRANSCEIVER MATL	U5
		ssop20-16x75		Maxim Integrated Products, Inc.	MAX3222ECAP+
26	1 each	102714-0001R	PS	IC,TSSOP16,BOOST CONVERTER MATL	U26
		pwp16-14x70-pad		Texas Instruments	TPS61030PWP
27	7 each	103203-0001R	PS	IC,SOT23-8,CURRENT/VOLTAGE MONITOR MATL	U20, U21, U23, U24, U27, U3, U7
		SOT23-8_DCN		Texas Instruments	INA219AIDCN
31	1 each	102883-0032R	PS	CRYSTAL,SMT,32.768kHz MATL	Y1
		xtal4-23x47-ssp-t7		Seiko Instruments USA, Inc.	SSPT7F-12.5PF20PPM
32	1 each	101590-0120R	PS	CRYSTAL,SMT,6mm,12 MHZ MATL	Y2
		xtal2-75x94		Citizen America Corporation	CS10-12.000MABJ-UT
35	1 each	103188-0001R	PS	DISPLAY,LCD,128 X 128 PIXELS,COLOR MATL	XJ19
				One Stop Displays	OSD-2828GDEDF11
38	2 each	100680-0001R	PS	TRANSISTOR,SOT23,MOSFET,N-CHANNEL,BSS1 MATL All ZETEX Pb-free product boxes and reels will have a green "Pb-free plating" label attached.	Q3, Q4
		SOT23-28X44-GSD		Zetex, Inc.	BSS138TA
40	1 each	101808-0006R	PS	TRANSORB,SMC,UNI-DIRECTIONAL,1500W,6V MATL	D7
		SMC-80X128		Diodes, Inc.	SMCJ6.0A-13-F
40	1 each	100894-0005R	PS	DIODE,MELF,ZENER,6.2V,500mW MATL	D3
		MELF1206-40X70		Diodes, Inc.	ZMM5234B-7-F
41	1 each	101009-0001R	PS	DIODE,SOD-123,SCHOTTKY POWER,1A MATL	D6
		sod123-36x48		ON Semiconductor	MBR0520LT1G

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44	2 each	100185-0001R	PS	DIODE,SOT23,SWITCHING MATL	D14, D15
		SOT23-28X44		Diodes, Inc.	BAS16-7-F
45	1 each	100823-0001R	PS	LED,SMT 1206,GREEN MATL	D2
		led1206-59x59		LITEON	LTST-C150GKT
46	1 each	100823-0002R	PS	LED,SMT 1206,RED MATL	D8
		led1206-59x59		LITEON	LTST-C150CKT
49	1 each	100872-0003R	PS	FUSE,SMT,OMNI-BLOK,3A MATL	F1
		FUSEFOLDER-OMNI-BLOK		Littlefuse	0154003.DRT
51	7 each	101728-1501R	PS	FERRITE BEAD,SMT 0805,150 OHMS MATL	FB1, FB11, FB12, FB2, FB3, FB4, FB5
		I805-35x60		Murata Electronics	BLM21AG151SN1D
52	5 each	101228-2201R	PS	FERRITE BEAD,SMT 0805,220 OHMS MATL	FB10, FB6, FB7, FB8, FB9
		I805-35x60		Murata Electronics	BLM21PG221SN1D
55	1 each	102495-0220R	PS	INDUCTOR,SMT,2.2uH,+/-20% MATL	L10
		ind-vlf3010		TDK Corporation	VLF3010AT-2R2M1R0
56	3 each	102747-0220R	PS	INDUCTOR,SMT,2.2uH,+/-30% MATL	L6, L7, L8
		ind_vlcf		TDK Corporation	VLCF4020T-2R2N1R7
57	1 each	101289-0681R	PS	INDUCTOR,SMT,6.8uH,2.7A MATL	L9
		ind-cr75		Sumida Electric Co., Ltd.	CR75NP-6R8MC
60	2 each	103129-0001R	PS	MICROPHONE,CYLINDRICAL,.38 DIA. MATL	M1, M2
		mic_th		Projects Unlimited	AOM-4544P-2-R
70	4 each	101008-0220R	PS	CAP,TANT,SMT 2816,220uF,10V MATL	C1, C5, C67, C73
		c7343-84x118		Kemet Electronics Corporation	T491X227K010AT
72	2 each	100395-0101R	PS	CAP,TANT,SMT 1311,10uF,20V MATL	C194, C74
		c3528-64x112		AVX Corporation	TAJB106M020R
74	1 each	101953-0331R	PS	CAP,TANT,SMT 1206,33uF,6.3V,LOW ESR MATL	C178
		c1206-40x70p		AVX Corporation	TPSA336K006R0600

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		ION Footprint		Mfr Name	Mfr P/N
75	5 each	101003-0101R c1206-40x70-POL	PS	CAP,TANT,SMT 1206,10uF,6.3V MATL	C65, C66, C68, C69, C78 T491A106M006AT
				Kemet Electronics Corporation	
76	3 each	101694-0470R C1206-40X70	PS	CAP,CER,SMT 1206,4.7uF,16V,X5R MATL	C202, C205, C87 C1206C475K4PAC
				Kemet Electronics Corporation	
77	7 each	101064-0221R C1206-40X70	PS	CAP,CER,SMT 1206,22uF,10V MATL	C17, C18, C181, C188, C189, C25, C64 LMK316F226ZL-T
				Taiyo Yuden	
78	16 each	101497-0101R C1206-40X70	PS	CAP,CER,SMT 1206,10uF,6.3V MATL	C187, C195, C200, C201, C22, C30, C32, C44, C46, C54, C55, C56, C57, C58, C71, C72 JMK316B7106ML-T
				Taiyo Yuden	
80	4 each	101002-1334R c603-35x45	PS	CAP,CER,SMT 0603,33pF,50V,+/-5%,NPO MATL	C31, C39, C47, C48 ECJ-1VC1H330J
				Panasonic	
81	3 each	101007-0220R c603-35x45	PS	CAP,CER,SMT 0603,2.2uF,6.3V,X5R,+/-10% MATL	C182, C183, C184 ECJ-1VB0J225K
				Panasonic	
82	9 each	101007-0100R c603-35x45	PS	CAP,CER,SMT 0603,1uF,6.3V,X5R,+/-10% MATL	C114, C145, C162, C193, C203, C50, C51, C53, C99 ECJ-1VB0J105K
				Panasonic	
83	1 each	101002-1154R c603-35x45	PS	CAP,CER,SMT 0603,15pF,50V,+/-5%,NPO MATL	C130 ECJ-1VC1H150J
				Panasonic	
84	4 each	101007-1470R c603-35x45	PS	CAP,CER,SMT 0603,.47uF,6.3V,X5R,+/-10% MATL	C164, C168, C176, C180 ECJ-1VB0J474K
				Panasonic	
85	3 each	100994-1100R c603-35x45	PS	CAP,CER,SMT 0603,.1uF,16V,+/-10%,X7R MATL	C158, C45, C93 C0603C104K4RAC
				Kemet Electronics Corporation	
86	2 each	100994-1471R c603-35x45	PS	CAP,CER,SMT 0603,.047uF,16V,+/-10%,X7R MATL	C121, C156 ECJ-1VB1C473K
				Panasonic	
96	5 each	102962-0100R c402-25	PS	CAP,CER,SMT 0402,1uF,6.3V,+/-10%,X5R MATL	C116, C120, C122, C132, C148 GRM155R60J105KE19D
				Murata Electronics	

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97	1 each	101782-1104R	PS	CAP,CER,SMT 0402,10pF,50V,+/-5%,NPO MATL	C192
		c402-25		Kemet Electronics Corporation	C0402C100J5GAC
98	73 each	101587-1100R	PS	CAP,CER,SMT 0402,.1uF,10V,+/-10%,X5R MATL	C100, C101, C102, C105, C106, C107, C108, C109, C110, C113, C115, C117, C118, C119, C124, C126, C128, C129, C135, C137, C139, C140, C141, C142, C147, C150, C151, C152, C153, C154, C155, C157, C159, C160, C163, C165, C166, C167, C174, C175, C177, C179, C185, C186, C190, C191, C196, C3, C37, C38, C4, C59, C61, C62, C75, C76, C77, C79, C80, C81, C82, C83, C84, C86, C88, C89, C90, C91, C92, C94, C95, C97, C98
		c402-25		Kemet Electronics Corporation	C0402C104K8PACTU
99	8 each	101587-1101R	PS	CAP,CER,SMT 0402,.01uF,16V,+/-10%,X7R MATL	C111, C125, C127, C133, C134, C144, C161, C173
		c402-25		Kemet Electronics Corporation	C0402C103K4RAC
100	5 each	102058-1102R	PS	CAP,CER,SMT 0402,.001uF,50V,+/-10%,X7R MATL	C169, C170, C171, C172, C60
		c402-25		Kemet Electronics Corporation	C0402C102K5RAC
110	2 each	101069-1000R	PS	RES,NETWORK,SMT,16 PIN,8 RES,10 MATL	RN1, RN2
		rpak16-10x25-2hv		Panasonic	EXB-2HV100JV
112	3 each	101069-2200R	PS	RES,NETWORK,SMT,16 PIN,8 RES,22 MATL	RN5, RN6, RN7
		rpak16-10x25-2hv		Panasonic	EXB-2HV220JV

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120	48 each	101370-0001R	PS	RES,SMT 0402,0 OHM,1/16 WATT MATL	R106, R12, R13, R133, R147, R16, R18, R191, R195, R196, R202, R204, R205, R208, R212, R215, R22, R234, R24, R247, R25, R250, R27, R278, R28, R281, R287, R288, R289, R29, R30, R31, R32, R33, R34, R35, R36, R37, R39, R40, R42, R43, R46, R47, R50, R51, R80, R88 r402-25 Yageo RC0402JR-070RL
122	12 each	101370-1003R	PS	RES,SMT 0402,10K,5%,1/16 WATT MATL	R105, R15, R17, R198, R203, R216, R233, R251, R71, R72, R75, R82 r402-25 Yageo RC0402JR-0710KL
123	1 each	101370-1002R	PS	RES,SMT 0402,1K,5%,1/16 WATT MATL	R245 r402-25 Yageo RC0402JR-071KL
124	2 each	101370-2202R	PS	RES,SMT 0402,2.2K OHM,5%,1/16 WATT MATL	R137, R145 r402-25 Yageo RC0402JR-072K2L
125	11 each	101370-2200R	PS	RES,SMT 0402,22 OHM,5%,1/16 WATT MATL	R118, R119, R150, R151, R152, R153, R154, R155, R156, R158, R159 r402-25 Yageo RC0402JR-0722RL
126	1 each	101370-2002R	PS	RES,SMT 0402,2K,5%,1/16 WATT MATL	R74 r402-25 Yageo RC0402JR-072KL
127	9 each	101370-3300R	PS	RES,SMT 0402,33 OHM,5%,1/16 WATT MATL	R183, R213, R214, R225, R228, R229, R230, R232, R3 r402-25 Yageo RC0402JR-0733RL
128	2 each	101370-4702R	PS	RES,SMT 0402,4.7K OHM,5%,1/16 WATT MATL	R69, R70 r402-25 Yageo RC0402JR-074K7L
129	1 each	101370-4703R	PS	RES,SMT 0402,47K OHM,5%,1/16 WATT MATL	R73 r402-25 Yageo RC0402JR-0747KL
136	2 each	102145-1004R	PS	RES,SMT 0402,100K,1%,1/16 WATT MATL	R85, R84 r402-25 Yageo RC0402FR-07100KL

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137	1 each	102145-1304R	PS	RES,SMT 0402,130K OHM,1%,1/16 WATT MATL	R257
		r402-25		Panasonic	ERJ-2RKF1303X
138	1 each	102145-2213R	PS	RES,SMT 0402,22.1K OHM,1%,1/16 WATT MATL	R258
		r402-25		Panasonic	ERJ-2RKF2212X
150	38 each	100687-0001R	PS	RES,SMT 0603,0 OHM,1/16 WATT MATL	R108, R113, R114, R115, R139, R161, R165, R169, R173, R177, R179, R180, R181, R188, R189, R192, R193, R194, R211, R223, R226, R227, R23, R231, R237, R241, R253, R254, R277, R284, R285, R286, R292, R54, R56, R57, R89, R91
		r603-35X45		Panasonic	ERJ-3GEY0R00V
153	1 each	100687-3300R	PS	RES,SMT 0603,33 OHM,5%,1/16 WATT MATL	R199
		r603-35X45		Yageo	RC0603JR-0733RL
154	2 each	100687-4702R	PS	RES,SMT 0603,4.7K OHM,5%,1/16 WATT MATL	R135, R140
		r603-35X45		Yageo	RC0603JR-074K7L
155	1 each	100687-4701R	PS	RES,SMT 0603,470 OHM,5%,1/16 WATT MATL	R95
		r603-35X45		Panasonic	ERJ-3GEYJ471V
156	1 each	100687-4703R	PS	RES,SMT 0603,47K OHM,5%,1/16 WATT MATL	R210
		r603-35X45		Yageo	RC0603JR-0747KL
158	1 each	100687-1002R	PS	RES,SMT 0603,1K OHM,5%,1/16 WATT MATL	R293
		r603-35X45		Yageo	RC0603JR-071KL
166	1 each	100642-1605R	PS	RES,SMT 0603,1.6M OHM,1%,1/16 WATT MATL	R96
		r603-35x45		Panasonic	ERJ-3EKF1604V
168	3 each	100642-1001R	PS	RES,SMT 0603,100 OHM,1%,1/16 WATT MATL	R170, R174, R197
		r603-35x45		Yageo	RC0603FR-07100RL
169	11 each	100642-1004R	PS	RES,SMT 0603,100K OHM,1%,1/16 WATT MATL	R100, R109, R14, R20, R220, R222, R236, R64, R65, R66, R67
		r603-35x45		Yageo	RC0603FR-07100KL

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170	27 each	100642-1003R	PS	RES,SMT 0603,10K OHM,1%,1/16 WATT MATL	R104, R107, R112, R120, R121, R125, R128, R129, R130, R157, R168, R175, R19, R2, R201, R207, R240, R242, R26, R262, R263, R266, R290, R291, R48, R5, R94
		r603-35x45		Panasonic	ERJ-3EKF1002V
171	1 each	100642-1743R	PS	RES,SMT 0603,17.4K OHM,1%,1/16 WATT MATL	R268
		r603-35x45		Panasonic	ERJ-3EKF1742V
172	2 each	100642-1804R	PS	RES,SMT 0603,180K OHM,1%,1/16 WATT MATL	R261, R97
		r603-35x45		Yageo	RC0603FR-07180KL
173	1 each	100642-1824R	PS	RES,SMT 0603,182K OHM,1%,1/16 WATT MATL	R93
		r603-35x45		Panasonic	ERJ-3EKF1823V
174	2 each	100642-1002R	PS	RES,SMT 0603,1K OHM,1%,1/16 WATT MATL	R124, R200
		r603-35x45		Panasonic	ERJ-3EKF1001V
175	2 each	100642-1005R	PS	RES,SMT 0603,1M OHM,1%,1/16 WATT MATL	R255, R256
		r603-35x45		Panasonic	ERJ-3EKF1004V
176	2 each	100642-2202R	PS	RES,SMT 0603,2.2K OHM,1%,1/16 WATT MATL	R186, R187
		r603-35x45		Yageo	9C06031A2201FKHFT
177	1 each	100642-2003R	PS	RES,SMT 0603,20K OHM,1%,1/16 WATT MATL	R273
		r603-35x45		Panasonic	ERJ-3EKF2002V
178	1 each	100642-2263R	PS	RES,SMT 0603,22.6K OHM,1%,1/16 WATT MATL	R267
		r603-35x45		Panasonic	ERJ-3EKF2262V
179	1 each	100642-2493R	PS	RES,SMT 0603,24.9K OHM,1%,1/16 WATT MATL	R272
		r603-35x45		Panasonic	ERJ-3EKF2492V
180	1 each	100642-4752R	PS	RES,SMT 0603,4.75K OHM,1%,1/16 WATT MATL	R270
		r603-35x45		Panasonic	ERJ-3EKF4751V
181	1 each	100642-4754R	PS	RES,SMT 0603,475K OHM,1%,1/16 WATT MATL	R92
		r603-35x45		Yageo	RC0603FR-07475KL

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182	1 each	100642-5362R r603-35x45	PS	RES,SMT 0603,5.36K OHM,1%,1/16 WATT MATL Panasonic	R280 ERJ-3EKF5361V
183	1 each	100642-5492R r603-35x45	PS	RES,SMT 0603,5.49K OHM,1%,1/16 WATT MATL Panasonic	R99 ERJ-3EKF5491V
184	1 each	100642-6342R r603-35x45	PS	RES,SMT 0603,6.34K OHM,1%,1/16 WATT MATL Panasonic	R98 ERJ-3EKF6341V
185	1 each	100642-6492R r603-35x45	PS	RES,SMT 0603,6.49K OHM,1%,1/16 WATT MATL Panasonic	R271 ERJ-3EKF6491V
186	1 each	100642-6043R r603-35x45	PS	RES,SMT 0603,60.4K OHM,1%,1/16 WATT MATL Panasonic	R269 ERJ-3EKF6042V
187	1 each	100642-5604R r603-35x45	PS	RES,SMT 0603,560K OHM,1%,1/16 WATT MATL Panasonic	R276 ERJ-3EKF5603V
188	1 each	100642-2434R r603-35x45	PS	RES,SMT 0603,243K OHM,1%,1/16 WATT MATL Panasonic	R259 ERJ-3EKF2433V
200	6 each	100232-0100R r1206-40x70	PS	RES,SMT 1206,1 OHM,1%,1/8 WATT MATL Yageo	R1, R146, R224, R235, R265, R59 RC1206FR-071RL
205	4 each	100155-0001R r1206-40x70	PS	RES,SMT 1206,0 OHM,1/8 WATT MATL Yageo	R116, R68, R264, R238 RC1206JR-070RL
210	1 each	100232-4990R r1206-40x70	PS	RES,SMT 1206,49.9 OHM,1%,1/8 WATT MATL Panasonic	R275 ERJ-8ENF49R9V
215	1 each	102187-0100R R2512	PS	RES,SMT 2512,1 OHM,5%,1W MATL Panasonic	R239 ERJ-1TRQJ1R0U
225	1 each	101184-0002R sw2-30x50-tda	PS	SWITCH,DIP,SMT,HALF-PITCH,2 POS. MATL C&K/Unimax, Inc.	SW4 TDA02H0SB1R
227	1 each	102713-0001R sw6-dpdt1201-10073	PS	SWITCH,SLIDE,RT ANGLE,DPDT,ON-NONE-ON MATL C&K/Unimax, Inc.	SW5 1201M2S3AQE2

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228	2 each	101023-0001R	PS	SWITCH,SMT,PUSHBUTTON,MOMENTARY MATL	SW1, SW2
		SW4-7914G		Bourns	7914G-1-000E
229	10 each	101240-0001R	PS	SWITCH,SMT,PUSHBUTTON,MOMENTARY,.25 MATL	SW10, SW11, SW12, SW13, SW14, SW15, SW6, SW7, SW8, SW9
		sw-KT11J-125x63		C&K/Unimax, Inc.	KT11P2JM34 LFS
230	1 each	102716-0001R	PS	BATTERY HOLDER,2 AAA MATL	J18
		bathldr-2468		Keystone Electronics Corp.	2468
231	1 each	100558-0009R	PS	CONN,DB9,MALE,RIGHT ANGLE,.318 MATL	J1
		CONN9D-6547-RT-M		PI Manufacturing Corp.	2100-009P
232	1 each	101017-0001R	PS	CONN,RECEPTACLE,4 POS,RIGHT MATL	J11
		usb-typeb-rt		Tyco Electronics	292304-1
233	1 each	101238-0001R	PS	CONN,SMT,JACK,RIGHT ANGLE,POWER,2.5mm MATL	J16
		PWR3-RASM712		Switchcraft	RASM712TRP15X
234	1 each	102748-0030R	PS	CONN,SMT,RECEPTACLE,30 POS.,.5mm MATL	J19
		fh34-30-sh-mir		Hirose Electric, Inc.	FH34S-30S-0.5SH(10)
236	1 each	102773-0001R	PS	CONN,SMT,RECEPTACLE,SECURE MATL	J15
		conn_fps009-2305-0		Yamaichi Electronics, Inc.	FPS009-2305-0
237	4 each	102129-0001R	PS	CONN,SMT,STEREO JACK,3.5mm MATL	J12, J4, J7, J9
		sj1_3515		CUI, Inc.	SJ1-3515-SMT
238	2 each	102394-0010R	PS	CONN,SMT,VERTICAL,HEADER,10X2,.225 HIGH MATL	P1, P2
		TFM-2x10-LC		Samtec, Inc.	TFM-110-02-S-D-LC
240	6 each	100115-0002R	PL	HEADER,2 X 1,VERTICAL,PIN SUBA	JP14, JP22, JP3, JP40, JP6, JP7
		JUMP1X2-6040			
241	8 each	100115-0003R	PL	HEADER,3 X 1,VERTICAL,PIN SUBA	J3, J6, JP11, JP12, JP16, JP2, JP39, JP5
		JUMP1X3-6040			
242	1 each	100115-0004R	PL	HEADER,4 X 1,VERTICAL,PIN SUBA	J5
		JUMP1X4-6040			

Parts List

ASSY,TMS320C5515 EVM FOR MANUAL
SUBA

512700-0001M

Rev B

Printed 1/28/2010

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		ION Footprint		Mfr Name	Mfr P/N
245	1 each	100116-0005R JUMP2X5-6040	PL	HEADER,5 X 2,VERTICAL,PIN SUBA Oupiin	J10 2011-2X05G00SB/SN
246	1 each	100116-0007R JUMP2X7-6040	PL	HEADER,7 X 2,VERTICAL,PIN SUBA Oupiin	J8 2011-2X07G00SB/SN
247	1 each	100116-0010R JUMP2X10-6040	PL	HEADER,10 X 2,VERTICAL,PIN SUBA	J14
248	1 each	100116-0011R JUMP2X11-6040	PL	HEADER,11 X 2,VERTICAL,PIN SUBA	J13
255	1 each	100186-0008R dip8-5638-skt	PS	SOCKET,DIP,MACHINE,8 PIN MATL Aries Electronics, Inc.	OSC1 08-3518-10
256	1 each	100316-0625R	PS	SPACER,HEX,ALUMINUM,4-40,.25 O.D. X .625 MATL Keystone Electronics Corp.	1808
257	1 each	100329-0250R	PS	SCREW,PHILLIPS,PAN,SS,4-40 X .250 MATL Above Board Electronics,Inc.	0440X0250PNPHSSPS
258	1 each	101048-0004R	PS	BUMPER,#4,RECESSED,.5 DIA.,.25H MATL Keystone Electronics Corp.	720
260	1 each	C0402-NOPOP c402-25	PS	NP	C63
265	11 each	R0402-NOPOP r402-25	PS	NP	R101, R103, R252, R279, R283, R76, R77, R78, R79, R81, R83
270	3 each	C0603-NOPOP c603-35x45	PS	NP	C198, C199, C204
275	22 each	R0603-NOPOP r603-35X45	PS	NP	R102, R117, R136, R141, R144, R176, R182, R185, R209, R217, R218, R219, R221, R243, R246, R248, R249, R260, R274, R282, R49, R55

Parts List

ASSY,TMS320C5515 EVM FOR MANUAL
SUBA

512700-0001M

Rev B

Printed 1/28/2010

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		ION Footprint			
				Mfr Name	Mfr P/N
280	1 each	C1206-NOPOP	PS	NP	C197
285	31 each	TP-NO-POP	PS	NP	TP1, TP12, TP14, TP15, TP16, TP17, TP18, TP19, TP2, TP20, TP21, TP22, TP23, TP24, TP25, TP26, TP27, TP28, TP29, TP3, TP30, TP31, TP32, TP33, TP34, TP4, TP5, TP6, TP7, TP8, TP9
tp1-6040					
300	17 each	NO-POP	PS	NP	JP4, JP1, JP13, JP15, JP17, JP18, JP19, JP20, JP21, JP26, JP37, JP38, JP9, JP23, JP24, JP25, JP8