

# Parts List

## 508550-0101

ASSY,TMS320C6455 DSK DOC RELEASE

Type	PL	PCB Package
Revision	C	ION Footprint
Status	U	Package Qty
Date	6/26/2006	Bin Loc.
By		Cost

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
1	1 each	508551-0001	DWG C	PWB,TMS320C6455 DSK	
2	1 each	508552-0001	DOC C	LOGIC,TMS320C6455 DSK	
5	1 each	101294-0001R	PS	IC,TQFP100,FPGA,2500 GATES,MAX3000A	U12
ALTERA CORPORATION					EPM3128ATC100-10N
6	1 each	101226-0001R	PS	IC,TQFP44,FPGA,600 GATES,MAX3000A	U7
ALTERA CORPORATION					EPM3032ATC44-10N
7	1 each	102080-0001R	PS	IC,S08W,SERIAL EEPROM,2 WIRE	U36
ATMEL CORPORATION					AT24C1024W-10SU-2.7
8	1 each	102261-0001	PS	IC,BGA,DSP,TMX320C6455	U10
TEXAS INSTRUMENTS					TMX320C6455ZTZ
10	2 each	200003-0001R	PL A	DDR2 SDRAM,512M,3.75nSBGA92	U32, U33
11	1 each	101572-0001R	PS	IC,LQFP64,ETHERNET TRANSCEIVER	U1158
INTEL					WJLXT971ALC
12	1 each	101907-0001R	PS	IC,TSOP28,STEREO AUDIO CODEC	U1307
TEXAS INSTRUMENTS					TLV320AIC23BIPWRG4
13	1 each	200002-0001R	PL A	FLASH,GENERIC,32M,3V,90nS,TSOP40	U34
14	4 each	101732-0245R	PS	IC,TSSOP48,3.3V,16-BIT TRANSCEIVER	U5, U6, U16, U17
TEXAS INSTRUMENTS					74LVT16245BDGGRE4
15	2 each	101888-0001R	PS	IC,TSSOP28,BUCK PWM CONVERTER,6A,3V-6V	U702, U703
TEXAS INSTRUMENTS					TPS54610PWPRG4

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
16	1 each	102255-0001R	PS	IC,TSSOP20,BUCK PWM	U701
				TEXAS INSTRUMENTS	TPS54110PWPRG4
17	1 each	101593-0001R	PS	IC,TSSOP14,QUAD FET BUS SWITCH,LOW	U39
				TEXAS INSTRUMENTS	SN74CBTLV3125PWPRG4
18	1 each	102244-0001R	PS	IC,TSSOP14,DUAL 4-INPUT POSITIVE-AND	U708
				TEXAS INSTRUMENTS	SN74HC21PWRE4
20	1 each	101438-0001R	PS	IC,SO8,PLL CLOCK MULTIPLIER	U31
				INTEGRATED CIRCUIT SYSTEMS, INC.	ICS512MLF
21	2 each	101027-0001R	PS	IC,SO5,SINGLE SCHMITT-TRIGGER INVERTER	U8, U9
				TEXAS INSTRUMENTS	SN74AHC1G14DCKRG4
22	1 each	101057-0125R	PS	IC,SO5,SINGLE BUS BUFFER GATE	U50
				TEXAS INSTRUMENTS	74LVC1G125DCKRG4
23	1 each	101689-0125R	PS	IC,SO5,SINGLE BUS BUFFER GATE	U40
				TEXAS INSTRUMENTS	74CBTLV1G125CRG4
24	2 each	101057-0032R	PS	IC,SO5,SINGLE 2-INPUT POSITIVE-OR GATE	U11, U1
				TEXAS INSTRUMENTS	SN74LVC1G32DCKRG4
25	1 each	102246-0001R	PS	IC,SMD TO263,LOW DROPOUT	U709
				TEXAS INSTRUMENTS	UC385TDKTTT-ADJ
26	2 each	102000-0001R	PS	IC,QSOP20,LOW VOLTAGE,QUICK SWITCH	U35, U37
				TEXAS INSTRUMENTS	74CBTLV3245APWRG4
27	3 each	101670-0001R	PS	IC,QSOP16,LOW VOLTAGE,QUAD 2:1	U3, U25, U4
				TEXAS INSTRUMENTS	74CBTLV3257PWPRG4
28	3 each	102020-0001R	PS	IC,DBV6,PROGRAMMABLE DELAY	U704, U705, U706
				TEXAS INSTRUMENTS	TPS3808G01DBVRG4
35	1 each	102245-0015R	PS	IC,SON8,1.5V,400mA,LOW DROPOUT	U707
				TEXAS INSTRUMENTS	TPS73615DRBRG4

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
36	1 each	102279-0012	PS	REGULATOR,SIP14,RIGHT ANGLE,+5V IN,+12V	PWR1
				TEXAS INSTRUMENTS	PT6674D
40	1 each	100983-0012R	PS	OSC,SMT,12 MHZ	U1301
				CTS ELECTRONICS CORPORATION	CB3LV-3C-12.0000-T
41	1 each	102083-0125R	PS	OSC,SMT,125 MHZ,+/-50PPM,3.3V	U38
				Pletronics,Inc.	LV7745DV125.0M
43	1 each	100983-0025R	PS	OSC,SMT,25 MHZ	U28
				CTS ELECTRONICS CORPORATION	CB3LV-3C-25.0000-T
44	1 each	100983-0050R	PS	OSC,SMT,50 MHZ	U29
				CTS ELECTRONICS CORPORATION	CB3LV-3C-50.0000-T
55	1 each	101590-0250R	PS	CRYSTAL,SMT,6mm,25 MHZ	Y1106
				Citizen America Corporation	CS10-25.000MABJ-UT
62	6 each	100185-0001R	PS	DIODE,SOT23,SWITCHING	D11
				DIODES INC.	BAS16-7-F
65	8 each	100823-0001R	PS	LED,SMT 1206,GREEN	D4, D3, D7, D8, D9, D10, D1102
				LITEON	LTST-C150GKT
66	2 each	101088-0001R	PS	LED,SMT 1206,YELLOW	D6, D1101
				Lumex, Inc.	SML-LX1206YC-TR
70	7 each	102095-1222R	PS	FILTER,SMT 0603,EMI,2200pF,16V	E1, E2, E3, E4, E5, E6, E7
				Murata Electronics	NFM18CC222R1C3
76	20 each	101228-2201R	PS	FERRITE BEAD,SMT 0805,220 OHMS	L7, L1302, L1303, L1304, L1305, L1306, L1307, L1308, L1309, L1318, L9, L10, L11, L1157, L1156, L1301
				Murata Electronics	BLM21PG221SN1D
77	7 each	101126-0001R	PS	FERRITE BEAD,SMT 1806,75 OHMS	L704, L705, L706, L707, L708, L709, L1132
				Murata Electronics	BLM41PG750SN1L

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
80	1 each	101580-1002R	PS	INDUCTOR,SMT 0603,BEAD,1K OHM	L1131
				PANASONIC	EXC-3BB102H
81	1 each	102222-0470R	PS	INDUCTOR,SMT,HIGH CURRENT,4.7uH,LOW	L701
				Vishay Intertechnology	IHLP2525CZER4R7M01
82	2 each	102253-0470R	PS	INDUCTOR,SMT,HIGH CURRENT,4.7uH,LOW	L702, L703
				Vishay Intertechnology	IHLP5050CEER4R7M01
87	2 each	102203-0332R	PS	CAP,ELEC,SMT,330uF,6.3V	C113, C114
				NIC COMPONENTS CORPORATION	NACE331M6.3V6.3X8TR1 3F
88	2 each	102103-0332R	PS	CAP,ELEC,SMT,330uF,25V	C1, C2
				PANASONIC	EEE-FK1E331AP
89	11 each	101894-0472R	PS	CAP,POSCAP,SMT 2816,470uF,6.3V	C186, C187, C188, C189, C190, C191, C192, C193, C194, C195, C196
				SANYO Electronic Components Co. Ltd.	6TPB470M
90	2 each	101008-0220R	PS	CAP,TANT,SMT 2816,220uF,10V	C1323, C1324
				KEMET ELECTRONICS CORPORATION	T491X227K010AT
91	3 each	101893-0332R	PS	CAP,TANT,SMT 2816,330uF,6.3V,20%	C703, C708, C710
				AVX CORPORATION	TPSE337M006R0100
93	6 each	101003-0101R	PS	CAP,TANT,SMT 1206,10uF,6.3V	C1319, C1325, C1331, C1343, C1346, C1347
				KEMET ELECTRONICS CORPORATION	T491A106M006AT
96	7 each	101349-0102R	PS	CAP,CER,SMT 2220,100uF,X5R,6.3V	C721, C719, C720, C722, C725, C730, C738
				Murata Electronics	GRM55FR60J107KA01
98	3 each	101062-0101R	PS	CAP,CER,SMT 1210,10uF,16V	C701, C705, C728
				TAIYO YUDEN	EMK325F106ZF-T
100	9 each	101497-0101R	PS	CAP,CER,SMT 1206,10uF,6.3V	C150, C217, C218, C219, C229, C230, C741, C746
				TAIYO YUDEN	JMK316BJ106ML

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
104	3 each	100994-1391R	PS	CAP,CER,SMT 0603,.039uF,16V,+/-10%,X7R	C706, C707, C733
				PANASONIC	ECJ-1VB1C393K
105	3 each	100994-1471R	PS	CAP,CER,SMT 0603,.047uF,16V,+/-10%,X7R	C711, C712, C729
				PANASONIC	ECJ-1VB1C473K
107	46 each	100994-1100R	PS	CAP,CER,SMT 0603,.1uF,16V,+/-10%,X7R	C702, C704, C709, C736, C742, C743, C744, C795, C1322, C1326, C1332, C1341, C1342
				KEMET ELECTRONICS CORPORATION	C0603C104K4RAC
108	4 each	101007-1470R	PS	CAP,CER,SMT 0603,.47uF,6.3V,X5R,+/-10%	C1333, C1334, C1337, C1338
				PANASONIC	ECJ-1VB0J474K
109	2 each	101001-1104R	PS	CAP,CER,SMT 0603,10pF,50V,+/-5pF,NPO	C1176, C1178
				PANASONIC	ECJ-1VC1H100D
110	4 each	101007-0100R	PS	CAP,CER,SMT 0603,1uF,6.3V,X5R,+/-10%	C163, C734, C735, C1315
				PANASONIC	ECJ-1VB0J105K
111	2 each	100993-1273R	PS	CAP,CER,SMT 0603,270pF,50V,+/-10%,X7R	C1168, C1174
				AVX CORPORATION	06035C271KAT2A
112	2 each	100993-1332R	PS	CAP,CER,SMT 0603,3300pF,50V,+/-10%,X7R	C724, C727
				AVX CORPORATION	06035C332KAT2A
113	2 each	101002-1474R	PS	CAP,CER,SMT 0603,47pF,50V,+/-5%,NPO	C715, C1321
				PANASONIC	ECJ-1VC1H470J
114	1 each	100993-1563R	PS	CAP,CER,SMT 0603,560pF,50V,+/-10%,X7R	C783
				AVX CORPORATION	06035C561KAT2A
115	1 each	101236-1103R	PS	CAP,CER,SMT 0603,100pF,5%,NPO	C717
				Vishay Intertechnology	VJ0603A101JXA
116	1 each	100993-1222R	PS	CAP,CER,SMT 0603,2200pF,50V,+/-10%,X7R	C731
				AVX CORPORATION	06035C222KAT2A
117	1 each	100993-1203R	PS	CAP,CER,SMT 0603,120pF,50V,+/-10%,X7R	C726
				AVX CORPORATION	06035C121KAT2A

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N		Mfr Name	Mfr P/N
<b>118</b>	<b>1</b> each	<b>100201-1152R</b>	PS	<b>CAP,CER,SMT 0805,1500pF,50V,+10/-10%,X7R</b>	C718
				PANASONIC	ECJ-2VB1H152K
<b>119</b>	<b>1</b> each	<b>101425-1102R</b>	PS	<b>CAP,CER,SMT 0805,1000pF,50V,NPO</b>	C723
				Yageo	CC0805JRNPO9BN102
<b>120</b>	<b>7</b> each	<b>101587-1101R</b>	PS	<b>CAP,CER,SMT 0402,.01uF,16V,+/-10%,X7R</b>	C138, C134, C164, C1167, C1169, C167, C168
				KEMET ELECTRONICS CORPORATION	C0402C103K4RAC

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
121	173 each	101587-1100R	PS	CAP,CER,SMT 0402, .1uF,10V,+/-10%,X5R	C13, C14, C15, C16, C17, C18, C19, C20, C25, C26, C27, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C68, C69, C70, C71, C72, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C94, C96, C98, C99, C100, C101, C102, C103, C104, C105, C106, C107, C108, C109, C110, C111, C112, C115, C116, C117, C118, C120, C125, C133, C137, C159, C160, C161, C181, C183, C290, C292, C293, C21, C22, C23, C24, C169, C171, C174, C176, C178, C180, C240, C41, C42, C119, C129, C270, C139, C140, C142, C143, C144, C145, C151, C152, C153, C154, C162, C166, C197, C198, C199, C200, C201, C202, C203, C204, C205, C206, C207, C208, C220, C221, C222, C223, C224, C225, C231, C232, C233, C234, C254, C255, C256, C257, C258, C259, C260, C261, C262, C263, C765, C784, C786, C787, C798, C799, C1350, C67, C124, C184, C185, C1163, C1165, C1166, C1171, C1172, C1173, C28, C95
KEMET ELECTRONICS CORPORATION					C0402C104K8PAC

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
<b>122</b>	<b>42</b> each	<b>101587-5601R</b>	PS	<b>CAP,CER,SMT 0402,560pF,25V,+/-10%,X7R</b>	C43, C44, C45, C63, C64, C65, C66, C73, C74, C75, C92, C146, C147, C148, C149, C155, C156, C157, C158, C165, C209, C210, C211, C212, C213, C214, C215, C216, C226, C227, C228, C235, C236, C237, C238, C170, C172, C173, C175, C177, C179, C239  KEMET ELECTRONICS CORPORATION C0402C561K5RAC
<b>123</b>	<b>1</b> each	<b>102366-1685R</b>	PS	<b>CAP,CER,SMT 0402,6.8pF,50V,+/-5pF,C0G</b>	C126  Murata Electronics GRM1555C1H6R8DZ01D
<b>130</b>	<b>6</b> each	<b>101069-1000R</b>	PS	<b>RES,NETWORK,SMT,16 PIN,8 RES,10</b>	RN33, RN35, RN37, RN38, RN39, RN40  PANASONIC EXB-2HV100JV
<b>132</b>	<b>3</b> each	<b>101069-3900R</b>	PS	<b>RES,NETWORK,SMT,16 PIN,8 RES,39</b>	RN1, RN2, RN3  PANASONIC EXB-2HV390JV
<b>135</b>	<b>6</b> each	<b>101327-1003R</b>	PS	<b>RES,NETWORK,SMT,8 PIN,4 RES,10K</b>	RN5, RN25, RN42, RN1314, RN1315  PANASONIC EXB-28V103JX
<b>136</b>	<b>4</b> each	<b>101327-2200R</b>	PS	<b>RES,NETWORK,SMT,8 PIN,4 RES,22</b>	RN34, RN36, RN41, RN52  PANASONIC EXB-28V220JX
<b>137</b>	<b>5</b> each	<b>101327-3300R</b>	PS	<b>RES,NETWORK,SMT,8 PIN,4 RES,33</b>	RN43, RN44, RN45, RN1101, RN1316  PANASONIC EXB-28V330JX
<b>150</b>	<b>14</b> each	<b>101370-0001R</b>	PS	<b>RES,SMT 0402,0 OHM,1/16 WATT</b>	R18, R502, R503, R515, R516, R1102, R1103, R1189, R49, R761, R409, R408, R1109, R60  Yageo RC0402JR-070RL
<b>151</b>	<b>7</b> each	<b>101370-1001R</b>	PS	<b>RES,SMT 0402,100 OHM,5%,1/16 WATT</b>	R20, R21, R101, R121, R1304, R1305, R95  Yageo RC0402JR-07100RL



# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
152	25 each	101370-1003R	PS	RES,SMT 0402,10K,5%,1/16 WATT	R13, R19, R35, R40, R56, R57, R65, R84, R97, R98, R424, R425, R468, R469, R470, R1178, R1179, R1182, R1183, R1185, R1187, R47, R48, R63, R64  Yageo RC0402JR-0710KL
153	6 each	101370-1501R	PS	RES,SMT 0402,150 OHM,5%,1/16 WATT	R82, R78, R79, R80, R81, R89  Yageo RC0402JR-07150RL
154	19 each	101370-1002R	PS	RES,SMT 0402,1K,5%,1/16 WATT	R14, R22, R24, R33, R37, R42, R43, R44, R45, R46, R54, R88, R91, R403, R466, R467, R471, R472, R473  Yageo RC0402JR-071KL
155	2 each	101370-2202R	PS	RES,SMT 0402,2.2K OHM,5%,1/16 WATT	R39, R27  Yageo RC0402JR-072K2L
156	9 each	101370-2200R	PS	RES,SMT 0402,22 OHM,5%,1/16 WATT	R15, R1101, R1104, R1105, R1106, R1107, R1108, R104, R105  Yageo RC0402JR-0722RL
157	23 each	101370-3300R	PS	RES,SMT 0402,33 OHM,5%,1/16 WATT	R32, R58, R61, R62, R83, R92, R96, R405, R412, R423, R476, R477, R479, R480, R496, R497, R498, R499, R93, R17, R102, R103, R26  Yageo RC0402JR-0733RL
158	4 each	101370-3601R	PS	RES,SMT 0402,360 OHM,5%,1/16 WATT	R12, R41, R76, R488  Yageo RC0402JR-07360RL
159	3 each	101370-4702R	PS	RES,SMT 0402,4.7K OHM,5%,1/16 WATT	R16, R211, R212  Yageo RC0402JR-074K7L
160	7 each	101370-4703R	PS	RES,SMT 0402,47K OHM,5%,1/16 WATT	R90, R67, R28, R29, R30, R31, R38  Yageo RC0402JR-0747KL
161	2 each	102145-1002R	PS	RES,SMT 0402,1K,1%,1/16 WATT	R413, R414  Yageo RC0402FR-071KL

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
170	15 each	100687-0001R	PS	RES,SMT 0603,0 OHM,1/16 WATT	R727, R728, R729, R1312, R1327, R1331, R1338, R1343
				PANASONIC	ERJ-3GEY0R00V
171	1 each	100687-0220R	PS	RES,SMT 0603,2.2 OHM,5%,1/16 WATT	R1344
				PANASONIC	ERJ-3GEYJ2R2V
172	8 each	100687-2202R	PS	RES,SMT 0603,2.2K OHM,5%,1/16 WATT	R1325, R445, R446, R447, R448, R442
				PANASONIC	ERJ-3GEYJ222V
173	2 each	100687-2201R	PS	RES,SMT 0603,220 OHM,5%,1/16 WATT	R52
				PANASONIC	ERJ-3GEYJ221V
175	9 each	100687-3300R	PS	RES,SMT 0603,33 OHM,5%,1/16 WATT	R510, R511, R1345, R494, R495
				Yageo	RC0603JR-0733RL
176	5 each	100687-4702R	PS	RES,SMT 0603,4.7K OHM,5%,1/16 WATT	R1326, R1334, R1335, R1336, R1337
				Yageo	RC0603JR-074K7L
177	4 each	100687-4703R	PS	RES,SMT 0603,47K OHM,5%,1/16 WATT	R1332, R1333, R1341, R1342
				Yageo	RC0603JR-0747KL
179	2 each	100687-1003R	PS	RES,SMT 0603,10K OHM,5%,1/16 WATT	R493, R501
				Yageo	RC0603JR-0710KL
180	9 each	100687-1002R	PS	RES,SMT 0603,1K OHM,5%,1/16 WATT	R451, R452, R453, R457, R459, R460, R461, R463, R465
				Yageo	RC0603JR-071KL
190	3 each	100642-1502R	PS	RES,SMT 0603,1.5K OHM,1%,1/16 WATT	R517
				PANASONIC	ERJ-3EKF1501V
191	10 each	100642-1001R	PS	RES,SMT 0603,100 OHM,1%,1/16 WATT	R1175, R1176, R1177, R1339, R1340
				Yageo	RC0603FR-07100RL
193	22 each	100642-1003R	PS	RES,SMT 0603,10K OHM,1%,1/16 WATT	R703, R714, R715, R716, R717, R722, R785, R724, R790, R791, R797, R800, R801, R802, R803, R804, R805
				PANASONIC	ERJ-3EKF1002V

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
195	1 each	100642-1302R	PS	RES,SMT 0603,1.3K OHM,1%,1/16 WATT	R712
				PANASONIC	ERJ-3EKF1301V
196	8 each	100642-1002R	PS	RES,SMT 0603,1K OHM,1%,1/16 WATT	R427, R428, R432, R433, R434, R440, R443, R458
				PANASONIC	ERJ-3EKF1001V
197	1 each	100642-2000R	PS	RES,SMT 0603,20 OHM,1%,1/16 WATT	R487
				PANASONIC	ERJ-3EKF20R0V
198	4 each	100642-2001R	PS	RES,SMT 0603,200 OHM,1%,1/16 WATT	R482, R483, R484, R485
				Yageo	RC0603FR-07200RL
199	1 each	100642-2213R	PS	RES,SMT 0603,22.1K OHM,1%,1/16 WATT	R1184
				PANASONIC	ERJ-3EKF2212V
201	1 each	100642-3742R	PS	RES,SMT 0603,3.74K OHM,1%,1/16 WATT	R707
				PANASONIC	ERJ-3EKF3741V
202	3 each	100642-3013R	PS	RES,SMT 0603,30.1K OHM,1%,1/16 WATT	R94
				PANASONIC	ERJ-3EKF3012V
203	1 each	100642-1963R	PS	RES,SMT 0603,19.6K OHM,1%,1/16 WATT	R711
				PANASONIC	ERJ-3EKF1962V
204	2 each	100642-4990R	PS	RES,SMT 0603,49.9 OHM,1%,1/16 WATT	R1158, R1188
				PANASONIC	ERJ-3EKF49R9V
206	3 each	100642-7153R	PS	RES,SMT 0603,71.5K OHM,1%,1/16 WATT	R701, R702, R709
				PANASONIC	ERJ-3EKF7152V
208	1 each	100642-4020R	PS	RES,SMT 0603,40.2 OHM,1%,1/16 WATT	R486
				PANASONIC	ERJ-3EKF40R2V
209	1 each	100642-6981R	PS	RES,SMT 0603,698 OHM,1%,1/16 WATT	R713
				PANASONIC	ERJ-3EKF6980V
210	1 each	100642-3831R	PS	RES,SMT 0603,383 OHM,1%,1/16 WATT	R719
				PANASONIC	ERJ-3EKF3830V

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N	Mfr Name		Mfr P/N
211	1 each	100642-2873R	PS	RES,SMT 0603,28.7K OHM,1%,1/16 WATT	R708
				PANASONIC	ERJ-3EKF2872V
212	1 each	100642-8062R	PS	RES,SMT 0603,8.06K OHM,1%,1/16 WATT	R721
				PANASONIC	ERJ-3EKF8061V
213	1 each	100642-2153R	PS	RES,SMT 0603,21.5K OHM,1%,1/16 WATT	R777
				PANASONIC	ERJ-3EKF2152V
214	1 each	100642-9762R	PS	RES,SMT 0603,9.76K OHM,1%,1/16 WATT	R718
				PANASONIC	ERJ-3EKF9761V
230	1 each	100830-0025R	PS	RES,SMT 2512,.025 OHM,1%,1W	R99
				Vishay Intertechnology	WSL2512R0250FEA
240	1 each	100584-0008	PS	SWITCH,DIP,SMT,8 POS	SW3
				CTS ELECTRONICS CORPORATION	219-8LPST
241	1 each	101307-0004R	PS	SWITCH,SMT DIP,SIDE,4 POS	SW1
				CTS ELECTRONICS CORPORATION	193-4MSRP
242	1 each	101215-0001R	PS	SWITCH,SMT,PUSHBUTTON,MOMENTARY,6mm	SW2
				PANASONIC	EVQP1B05M
250	1 each	102166-0001R	PS	CONN,JACK,RJ45,INTEGRATED MAGNETICS	P1102
				HALO Electronics, Inc.	HFJ11-2450E-L21RL
251	1 each	101238-0001R	PS	CONN,SMT,JACK,RIGHT ANGLE,POWER,2.5mm	J5
				SWITCHCRAFT	RASM712XTR15
252	4 each	101012-0001R	PS	CONN,SMT,JACK,STEREO,4 POS.,3.6mm	J1301, J1302, J1303, J1304
				KYCON CABLE & CONNECTOR, INC.	STX-3500-4N
253	1 each	101345-0015R	PS	CONN,SMT,RECEPTACLE,4X15	J7
				SAMTEC, INC.	SOLC-115-02-S-Q-A
255	3 each	100562-0040R	PS	CONN,SMT,VERTICAL,RECEPTACLE,40X2	J1, J4, J3
				SAMTEC, INC.	SFM-140-02-S-D-LC

# Parts List

ASSY,TMS320C6455 DSK DOC RELEASE

508550-0101

Rev C

Printed 6/26/2006

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		Vendor P/N		Mfr Name	Mfr P/N
256	2 each	100562-0005R	PS	CONN,SMT,VERTICAL,RECEPTACLE,5X2	JP5, JP3
				SAMTEC, INC.	SFM-105-02-S-D-A
260	1 each	100116-0007R	PL	HEADER,7 X 2,VERTICAL,PIN	J8
				SPECTRUM DIGITAL INC.	
280	6 each	100606-0001R	PS	BUMPER,CYLINDRICAL,SELF-STICK,BLACK,.5	
				3M ELECTRONIC PRODUCTS DIV.	SJ-5012(BLACK)
300	14 each	0402-NOPOP	PS		R410, R411, R505, R34, R53, R1160, R1181, R1186, C93, R25, R10, R36, R481, R59
302	52 each	0603-NOPOP	PS		R429, R430, R431, R435, R436, R437, R438, R439, R441, R444, R449, R450, R454, R455, R456, R462, R464, R500, C737, C739, C740, R782, R799, C1316, C1317, C1318, C1320, C1327, R1328, C1328, C1329, C1330, C1335, C1336, C1339, C1340, C1344, C1345, C713, C714, C732, R704, R723, R705, R720, R730, R706
304	41 each	NO-POP	PS		JP4, J6, M1, M2, M3, M4, TP1, TP2, TP3, TP4, TP5, TP6, TP7, TP8, TP9, TP32, TP10, TP701, TP702, TP703, TP704, TP705, TP1158, D701, RN50, RN52
309	2 each	0805-NOPOP	PS		R50, R51