Parts List

509530-0001R

ASSY,TMS320DM6467 EVM
SUBA

Type	PL	PCB Package	
Revision	F	ION Footprint	
Status	U	Package Qty	
Date	5/8/2008	Bin Loc.	
By		Product Class	SUBA

Item	Qty / Unit	Part Number / PCB Package	Type / Rev	Title / Detail / Stock	Mfr Name	Reference / Mfr P/N
1	1 each	**509531-0001R**	DWG D	**PWB,TMS320DM6467 EVM** CSTM 0		
2	1 each	**509532-0001**	DOC E	**LOGIC,TMS320DM6467 EVM** SCH -763		
3	1 each	**102657-0002R** C7208	PS	**IC,BGA361,.8mm,6467** MATL 68	Texas Instruments	U29 TMX320DM6467AZUT
4	1 each	**102259-0005R** TQFP100Z	PS	**IC,TQFP100,FPGA,240 GATES,MAX II,1.8V** MATL 810	Altera Corporation	U15 EPM240GT100C5N
5	1 each	**102547-0001R** BGA63-9.5X12MM-.8MM	PS	**IC,BGA63,NAND,1G,2.7V-3.6V** MATL 245	STMicroelectronics	U38 NAND01GW3B2AZA6E
6	1 each	**102570-0001R** PSOP20PW	PS	**IC,TSSOP20,3-CHANNEL LOW POWER VIDEO** MATL 2241	Texas Instruments	U13 THS7303PW
7	1 each	**102512-0001R** PQFP100PZP	PS	**IC,PQFP100,TRIPLE 8/10-BIT,VIDEO AND** MATL 1380	Texas Instruments	U7 TVP7002PZP
8	1 each	**102531-0001R** PQFP64PM	PS A	**IC,PQFP64,MULTIFORMAT 297 MHz VIDEO** MATL 745	Analog Devices	U14 ADV7343BSTZ
9	2 each	**102506-0001R** PQFP80-PFP	PS	**IC,PQFP80,VIDEO DECODER,2 X 10 BIT** MATL 1120	Texas Instruments	U26, U34 TVP5147M1PFPG4
10	1 each	**102235-0001R** SO8WN	PS	**IC,SO8,SERIAL EEPROM,256K-BIT** MATL Replaced 101025-0001R. Backwards compatible. 9714	Catalyst Semiconductor, Inc.	U36 CAT24C256WI-G
11	1 each	**101679-0001R** SO24PWA	PS	**IC,TSSOP24,10-BIT FET BUS SWITCH,LOW** MATL 4472	Texas Instruments	U53 74CBTLV3384PWRE4

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
12	**1** each	**102508-0001R**	PS	**IC,MLCC84,GIGABIT ETHERNET TRANSCEIVER** MATL		U20
		MLCC84		2580	Agere Systems	L-ET1011N1C-C-D
13	**1** each	**102580-0001R**	PS	**IC,SO8,3-CHANNEL SDTV VIDEO AMPLIFIER** MATL		U5
		SO8		454	Texas Instruments	THS7314DG4
15	**7** each	**102513-0001R**	PS	**IC,TSSOP56,74CBT16214,12-BIT** MATL		U50, U51, U52, U54, U55, U61, U62
		TSSOP56		10596	Texas Instruments	74CBT16214CDGGRE4
16	**1** each	**101657-0001R**	PS	**IC,TSSOP48,74CBTLV16210,20-BIT FET BUS** MATL		U57
		TSSOP48		1372	Texas Instruments	74CBTLV16210GRG4
17	**1** each	**101732-0245R**	PS	**IC,TSSOP48,3.3V,16-BIT TRANSCEIVER** MATL		U25
		TSSOP48		6082	Texas Instruments	74LVT16245BDGGRE4
18	**2** each	**102085-0030R**	PS	**IC,BGA92,DDR2 SDRAM,1G,3nS** MATL		U28, U35
		BGA21X9_92		1072	Micron Technology, Inc.	MT47H64M16HR-3:E
19	**2** each	**101338-0001R**	PS	**IC,TSSOP20,BUCK PWM** MATL		U32, U33
		PSOP20T		17632	Texas Instruments	TPS54310PWPRG4
20	**1** each	**101457-0244R**	PS	**IC,TSSOP20,74LVT244,OCTAL BUFFER/DRIVER** MATL		U37
		PSOP20PW		1512	Texas Instruments	SN74LVT244BPWRG4
21	**4** each	**101593-0001R**	PS	**IC,TSSOP14,QUAD FET BUS SWITCH,LOW** MATL		U17, U19, U59, U66
		TSSOP14		4200	Texas Instruments	SN74CBTLV3125PWRG4
22	**1** each	**102288-0001R**	PS	**IC,TSSOP14,QUAD BUS BUFFER GATE,LOW** MATL		U30
		TSSOP14		1212	Texas Instruments	SN74LV125APWRG4
23	**1** each	**102371-0001R**	PS	**IC,TSSOP,REMOTE 8-BIT I/O EXPANDER FOR I2C** MATL		U3
		TSSOP20		2718	Texas Instruments	PCF8574APWRG4
24	**1** each	**102515-0001R**	PS	**IC,TSOP24,PROGRAMMABLE 4-PLL CLOCK** MATL		U8
		TI_TSSOP24		1577	Texas Instruments	CDCE949PW
25	**1** each	**101574-0001R**	PS	**IC,SSOP28,RS-232 DRIVER/RECEIVER** MATL		U10
		SSOP28		1209	Texas Instruments	MAX3243CDBR

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
27	**1** each	**101027-0001R**	PS	**IC,SO5,SINGLE SCHMITT-TRIGGER INVERTER** MATL		U64
		DCK5		26948	Texas Instruments	SN74AHC1G14DCKRG4
28	**2** each	**101057-0125R**	PS	**IC,SO5,SINGLE BUS BUFFER GATE** MATL		U11, U12
		DCK5		7418	Texas Instruments	74LVC1G125DCKRG4
29	**5** each	**101689-0125R**	PS	**IC,SO5,SINGLE BUS BUFFER GATE** MATL		U21, U22, U23, U24, U63
		DCK5		8197	Texas Instruments	74CBTLV1G125CRG4
30	**2** each	**102752-0001R**	PS	**IC,SMT,LINEAR REGULATOR,500mA** MATL		U4, U67
		QFN10		2350	Texas Instruments	TPS74701DRCR
32	**2** each	**102000-0001R**	PS	**IC,QSOP20,LOW VOLTAGE,QUICK SWITCH** MATL		U56, U58
		PSOP20PW		2769	Texas Instruments	74CBTLV3245APWRG4
33	**2** each	**100714-0001R**	PS	**IC,QSOP16,QUAD 2:1** MATL		U49, U60
		TSSOP16		28094	Texas Instruments	SN74CBT3257PWRG4
34	**1** each	**102258-0001R**	PS	**IC,QFN32,LOW POWER STEREO AUDIO CODEC** MATL		U27
		QFN32		736	Texas Instruments	TLV320AIC32IRHBTG4
35	**3** each	**102020-0009R**	PS	**IC,DBV6,SUPERVISORY CIRCUIT,.9V** MATL		U41, U42, U43
		DBV6		7873	Texas Instruments	TPS3808G09DBVRG4
36	**2** each	**102210-0125R**	PS	**IC,SO5,SINGLE FET BUS SWITCH** MATL		U47, U48
		DCK5		3063	Texas Instruments	74CBT1G125DCKRG4
37	**2** each	**102431-0001R**	PS	**TRANSISTOR,SOT223,PNP,1A** MATL		U1, U9
		SOT223EBC		2515	ON Semiconductor	BCP69T1G
39	**1** each	**102171-0001R**	PS	**INFRARED RECEIVER,THRU-HOLE,40kHz** MATL		U2
		TSOP34840		1870	Vishay Intertechnology	TSOP34840
40	**1** each	**102541-0001R**	PS	**IC,TSSOP20,3-CHANNEL LOW POWER VIDEO** MATL		U6
		PSOP20PW		1750	Texas Instruments	THS7353PW
41	**1** each	**101057-0032R**	PS	**IC,SO5,SINGLE 2-INPUT POSITIVE-OR GATE** MATL		U44
		DCK5		23924	Texas Instruments	SN74LVC1G32DCKRG4

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
42	**1** each	**102451-0005R**	PS	**POWER MODULE,10A,ADJUSTABLE** MATL		PWR1
		PTH08T		194	Texas Instruments	PTH08T240FAD
43	**1** each	**102631-0001R**	PS	**IC,DIP8,SERIAL CMOS EEPROM,256K-BIT** MATL		U31
		DIP8		800	Catalyst Semiconductor, Inc.	CAT25256LI-G
44	**1** each	**100983-0012R**	PS	**OSC,SMT,12 MHZ** MATL		U65
		CB3LV		1551	CTS Electronics Corporation	CB3LV-3C-12.0000-T
45	**2** each	**101590-0270R**	PS	**CRYSTAL,SMT,6mm,27 MHZ** MATL		Y1, Y6
		ABM7		5409	Citizen America Corporation	CS10-27.000MABJ-UT
46	**1** each	**101590-0250R**	PS	**CRYSTAL,SMT,6mm,25 MHZ** MATL		Y2
		ABM7		1458	Citizen America Corporation	CS10-25.000MABJ-UT
47	**1** each	**101590-0240R**	PS	**CRYSTAL,SMT,6mm,24 MHZ** MATL		Y5
		ABM7		2067	Citizen America Corporation	CS10-24.000MABJ-UT
48	**2** each	**101590-0143R**	PS	**CRYSTAL,SMT,6mm,14.31818 MHZ** MATL		Y3, Y4
		ABM7		2701	Citizen America Corporation	CS10-14.31818MABJ-UT
50	**2** each	**100695-0002R**	PS	**DIODE,SOT23,REFERENCE,4.1V** MATL		D1, D2
		LM4040-SOT23		15303	National Semiconductor	LM4040CIM3X-4.1/NOPB
51	**1** each	**101808-0006R**	PS	**TRANSORB,SMC,UNI-DIRECTIONAL,1500W,6V** MATL		D3
		SMC		4645	Diodes, Inc.	SMCJ6.0A-13-F
52	**6** each	**100823-0001R**	PS	**LED,SMT 1206,GREEN** MATL		DS1, DS2, DS3, DS4, DS5, DS6
		EIA1206D		40033	LITEON	LTST-C150GKT
53	**2** each	**101328-0001R**	PS	**DIODE,SMT,ULTRAFAST RECTIFIER,1A,50-600V** MATL		D4, D5
		SMB		38665	ON Semiconductor	MURS120T3G
55	**1** each	**100872-0004R**	PS	**FUSE,SMT,OMNI-BLOK,4A** MATL		F1
		F-SMF-OMNI-BLOK		2570	Littlefuse	154004T

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
58	**2** each	**101787-0001R**	PS	**TRANSISTOR,SMT,DUAL LOAD SWITCH** MATL		U39, U40
		DBV6		7624	Fairchild Semiconductor	FDC6331L
62	**2** each	**101858-1002R**	PS	**FERRITE BEAD,SMT 0603,1K OHM** MATL		L14, L15
		EIA0603		5484	Murata Electronics	BLM18AG102SN1D
63	**2** each	**101858-6001R**	PS	**FERRITE BEAD,SMT 0603,600 OHM** MATL		L52, L58
		EIA0603		9638	Murata Electronics	BLM18AG601SN1D
64	**25** each	**101228-2201R**	PS	**FERRITE BEAD,SMT 0805,220 OHMS** MATL		L10, L12, L16, L17, L18, L19, L21, L23, L26, L29, L30, L31, L32, L33, L38, L4, L42, L43, L5, L50, L51, L56, L57, L6, L7
		EIA0805		74281	Murata Electronics	BLM21PG221SN1D
65	**13** each	**101126-0001R**	PS	**FERRITE BEAD,SMT 1806,75 OHMS** MATL		L20, L22, L24, L25, L36, L37, L40, L46, L47, L48, L49, L8, L9
		SMTIND		50495	Murata Electronics	BLM41PG750SN1L
66	**6** each	**101919-0270R**	PS	**INDUCTOR,SMT 0603,2.7uH,+/-10%** MATL		L34, L35, L39, L41, L44, L45
		EIA0603		17518	TDK Corporation	MLF1608A2R7K
67	**2** each	**101584-0100R**	PS	**INDUCTOR,SMT 0805,1uH** MATL		L1, L2
		EIA0805		20358	Associated Components Technology, Inc.	CI0805-1R0K-R
69	**1** each	**101348-0270R**	PS	**INDUCTOR,SMT,2.7uH** MATL		L27
		ELL6		12002	Panasonic	ELL-6RH2R7M
70	**1** each	**102222-0330R**	PS	**INDUCTOR,SMT,HIGH CURRENT,3.3uH,LOW** MATL		L28
		IHLP2525CZ		4433	Vishay Intertechnology	IHLP2525CZER3R3M01
71	**4** each	**102095-1221R**	PS	**FILTER,SMT 0603,EMI,.022uF,16V** MATL		E1, E2, E3, E4
		NFM18C		8910	Murata Electronics	NFM18CC223R1C3D
75	**6** each	**101893-0332R**	PS	**CAP,TANT,SMT 2816,330uF,6.3V,20%** MATL		C479, C480, C485, C22, C28, C41
		EIA2816P		8198	AVX Corporation	TPSE337M006R0100
76	**4** each	**100995-0471R**	PS	**CAP,TANT,SMT 2816,47uF,10V** MATL		C21, C50, C76, C81
		EIA2816P		25641	Kemet Electronics Corporation	T491D476K010AT

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
77	**2** each	**101824-0102R**	PS	**CAP,TANT,SMT 1311,100uF,6V** MATL		C70, C71
		EIA1311P		6080	Kemet Electronics Corporation	T491B107M006AT
78	**18** each	**101953-0331R**	PS	**CAP,TANT,SMT 1206,33uF,6.3V,LOW ESR** MATL		C481, C483, C14, C23, C40, C43, C57, C66, C7, C8, C90, C17, C18, C9, C11, C2, C31, C26
		EIA1206P		26997	AVX Corporation	TPSA336K006R0600
79	**10** each	**101003-0101R**	PS	**CAP,TANT,SMT 1206,10uF,6.3V** MATL		C10, C15, C16, C24, C3, C36, C38, C39, C56, C61
		EIA1206P		94281	Kemet Electronics Corporation	T491A106M006AT
80	**2** each	**101347-0102R**	PS	**CAP,POSCAP,SMT 2816,100uF** MATL		C34, C35
		EIA2816P		15702	Sanyo Electronic Components Co. Ltd.	6TPC100M
81	**3** each	**102452-0103R**	PS	**CAP,POSCAP,SMT 2816,1000uF,2.5V** MATL		C25, C27, C49
		EIA2816P		3539	Sanyo Electronic Components Co. Ltd.	2R5TPD1000M8
82	**3** each	**101349-0102R**	PS	**CAP,CER,SMT 2220,100uF,X5R,6.3V** MATL		C37, C52, C55
		EIA2220		17267	Murata Electronics	GRM55FR60J107KA01
83	**4** each	**101062-0101R**	PS	**CAP,CER,SMT 1210,10uF,16V** MATL		C32, C33, C73, C78
		EIA1210		29343	Taiyo Yuden	EMK325F106ZF-T
85	**9** each	**101064-0221R**	PS	**CAP,CER,SMT 1206,22uF,10V** MATL		C44, C45, C46, C47, C48, C63, C67, C68, C69
		EIA1206		30152	Taiyo Yuden	LMK316F226ZL-T
86	**6** each	**101497-0101R**	PS	**CAP,CER,SMT 1206,10uF,6.3V** MATL		C42, C62, C82, C83, C155, C486
		EIA1206		11481	Taiyo Yuden	JMK316BJ106ML
92	**2** each	**100993-1822R**	PS	**CAP,CER,SMT 0603,8200pF,50V,+/-10%,X7R** MATL		C253, C258
		EIA0603		15213	Panasonic	ECJ-1VB1H822K
94	**3** each	**100993-6803R**	PS	**CAP,CER,SMT 0603,680pF,50V,+/-10%,X7R** MATL		C413, C442, C468
		EIA0603		9432	AVX Corporation	06035C681KAT2A
95	**2** each	**100993-1473R**	PS	**CAP,CER,SMT 0603,470pF,50V,+/-10%,X7R** MATL		C53, C59
		EIA0603		19662	AVX Corporation	06035C471KAT2A

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
96	**1** each	**100993-1472R**	PS	**CAP,CER,SMT 0603,4700pF,50V,+/-10%,X7R** MATL		C175
		EIA0603		8174	AVX Corporation	06035C472KAT2A
97	**2** each	**101007-0220R**	PS	**CAP,CER,SMT 0603,2.2uF,6.3V,X5R,+/-10%** MATL		C154, C487
		EIA0603		15149	Panasonic	ECJ-1VB0J225K
98	**4** each	**101637-1334R**	PS	**CAP,CER,SMT 0603,33pF,100V,+/-5%,NPO** MATL		C246, C247, C393, C407
		EIA0603		12087	Panasonic	ECJ-1VC2A330J
99	**6** each	**100993-3303R**	PS	**CAP,CER,SMT 0603,330pF,50V,+/-10%,X7R** MATL		C394, C412, C414, C441, C469, C470
		EIA0603		20730	AVX Corporation	06035C331KAT2A
100	**2** each	**100993-1332R**	PS	**CAP,CER,SMT 0603,3300pF,50V,+/-10%,X7R** MATL		C58, C60
		EIA0603		23674	AVX Corporation	06035C332KAT2A
102	**3** each	**100993-1223R**	PS	**CAP,CER,SMT 0603,220pF,50V,+/-10%,X7R** MATL		C248, C273, C306
		EIA0603		11409	AVX Corporation	06035C221KAT2A
103	**15** each	**101007-0100R**	PS	**CAP,CER,SMT 0603,1uF,6.3V,X5R,+/-10%** MATL		C104, C12, C13, C164, C19, C193, C20, C223, C245, C250, C292, C84, C95, C386, C387
		EIA0603		55216	Panasonic	ECJ-1VB0J105K
104	**8** each	**101103-1184R**	PS	**CAP,CER,SMT 0603,18pF,50V,+/-5%,NPO** MATL		C119, C120, C190, C197, C430, C431, C433, C438
		EIA0603		13894	Panasonic	ECJ-1VC1H180J
105	**2** each	**101005-1150R**	PS	**CAP,CER,SMT 0603,.15uF,10V,+/-10%,X5R** MATL		C180, C182
		EIA0603		6480	Panasonic	ECJ-1VB1A154K
106	**2** each	**100993-1222R**	PS	**CAP,CER,SMT 0603,2200pF,50V,+/-10%,X7R** MATL		C183, C219
		EIA0603		8802	AVX Corporation	06035C222KAT2A
107	**4** each	**100994-1471R**	PS	**CAP,CER,SMT 0603,.047uF,16V,+/-10%,X7R** MATL		C123, C128, C51, C54
		EIA0603		18386	Panasonic	ECJ-1VB1C473K
108	**2** each	**100994-1391R**	PS	**CAP,CER,SMT 0603,.039uF,16V,+/-10%,X7R** MATL		C64, C65
		EIA0603		13007	Panasonic	ECJ-1VB1C393K
109	**4** each	**100993-1102R**	PS	**CAP,CER,SMT 0603,.001uF,50V,+/-10%,X7R** MATL		C254, C259, C421, C1
		EIA0603		84821	AVX Corporation	06035C102KAT2A

Item	Qty / Unit	Part Number	Type / Rev	Title / Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
110	**4** each	**100994-1100R**	PS	**CAP,CER,SMT 0603,.1uF,16V,+/-10%,X7R** MATL		C100, C152, C153, C158
		EIA0603		548427	Kemet Electronics Corporation	C0603C104K4RAC
111	**2** each	**100994-1121R**	PS	**CAP,CER,SMT 0603,.012uF,16V,+/-10%,X7R** MATL		C162, C181
		EIA0603		6248	Panasonic	ECJ-1VB1C123K
114	**4** each	**101782-1224R**	PS	**CAP,CER,SMT 0402,22pF,50V,+/-5%,NPO** MATL		C475, C476, C477, C478
		EIA0402		18130	Kemet Electronics Corporation	C0402C220J5GACTU
115	**17** each	**101587-5601R**	PS	**CAP,CER,SMT 0402,560pF,25V,+/-10%,X7R** MATL		C124, C126, C228, C293, C298, C30, C313, C333, C336, C373, C390, C392, C432, C434, C439, C86, C88
		EIA0402		68395	Kemet Electronics Corporation	C0402C561K5RAC

Item	Qty / Unit	Part Number	Type / Rev	Title / Detail	Reference
		PCB Package		Stock / Mfr Name	Mfr P/N
116	**292** / each	**101587-1100R**	PS	**CAP,CER,SMT 0402,.1uF,10V,+/-10%,X5R** / MATL	C484, C101, C102, C103, C105, C106, C107, C108, C109, C110, C115, C116, C117, C118, C125, C127, C129, C130, C131, C132, C134, C135, C136, C137, C138, C139, C140, C141, C142, C143, C144, C145, C146, C147, C148, C161, C165, C166, C167, C168, C169, C170, C171, C172, C173, C174, C176, C177, C178, C179, C184, C185, C191, C192, C194, C195, C196, C198, C199, C200, C201, C202, C203, C204, C205, C206, C207, C208, C209, C210, C211, C212, C214, C215, C217, C218, C221, C222, C226, C227, C229, C230, C231, C232, C233, C234, C235, C236, C237, C238, C240, C241, C242, C243, C244, C249, C251, C256, C257, C261, C262, C263, C264, C265, C266, C267, C268, C269, C270, C271, C272, C274, C275, C276, C277, C278, C279, C280, C281, C282, C283, C284, C285, C286, C287, C288, C289, C29, C290, C291, C294, C295, C296, C297, C299, C300, C301, C302, C303, C304, C307, C308, C309, C310, C311, C312, C314, C315, C316, C317, C318, C319, C320, C321, C322, C323, C324, C325, C326, C327, C328, C329, C330, C331, C332, C334, C335, C337, C338, C339, C340, C341,

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
						C342, C344, C346, C348, C349, C350, C351, C352, C353, C354, C355, C356, C357, C358, C359, C360, C361, C362, C363, C364, C365, C366, C367, C368, C369, C370, C371, C372, C374, C375, C376, C377, C378, C379, C380, C381, C382, C383, C384, C385, C388, C389, C391, C395, C396, C397, C398, C399, C400, C401, C402, C403, C404, C405, C406, C408, C409, C410, C411, C415, C416, C417, C418, C419, C420, C422, C423, C425, C426, C435, C436, C437, C440, C443, C444, C445, C446, C447, C448, C449, C450, C451, C452, C453, C454, C455, C456, C457, C458, C459, C460, C461, C462, C463, C464, C465, C466, C467, C471, C472, C473, C474, C72, C74, C75, C77, C79, C80, C85, C87, C89, C91, C92, C93, C94, C96, C97, C98, C99, C4
		EIA0402		532591	Kemet Electronics Corporation	C0402C104K8PAC
117	**17** each	**101587-1101R**	PS	**CAP,CER,SMT 0402,.01uF,16V,+/-10%,X7R** MATL		C482, C111, C112, C113, C114, C121, C122, C133, C149, C186, C216, C220, C224, C225, C239, C260, C305
		EIA0402		124441	Kemet Electronics Corporation	C0402C103K4RAC
118	**6** each	**102058-1102R**	PS	**CAP,CER,SMT 0402,.001uF,50V,+/-10%,X7R** MATL		C424, C427, C428, C429, C156, C489
		EIA0402		25819	Kemet Electronics Corporation	C0402C102K5RAC
119	**2** each	**101782-1565R**	PS	**CAP,CER,SMT 0402,5.6pF,50V,+/-.25pF,NPO** MATL		C150, C488
		EIA0402		22896	Murata Electronics	GJM1555C1H5R6CB01D

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
120	**1** each	**101069-1502R**	PS	**RES,NETWORK,SMT,16 PIN,8 RES,1.5K** MATL		RN12
		EXB-2HVS		11276	Panasonic	EXB-2HV152JV
121	**8** each	**101069-2200R**	PS	**RES,NETWORK,SMT,16 PIN,8 RES,22** MATL		RN13, RN14, RN15, RN19, RN20, RN28, RN4, RN5
		EXB-2HVS		18031	Panasonic	EXB-2HV220JV
122	**1** each	**101069-2203R**	PS	**RES,NETWORK,SMT,16 PIN,8 RES,22K** MATL		RN11
		EXB-2HVS		11376	Panasonic	EXB-2HV223JV
123	**8** each	**101069-3300R**	PS	**RES,NETWORK,SMT,16 PIN,8 RES,33** MATL		RN1, RN2, RN21, RN22, RN23, RN24, RN33, RN38
		EXB-2HVS		77134	Panasonic	EXB-2HV330JV
124	**2** each	**101327-1003R**	PS	**RES,NETWORK,SMT,8 PIN,4 RES,10K** MATL		RN10, RN9
		EXB-28VS		42622	Panasonic	EXB-28V103JX
125	**1** each	**101327-1002R**	PS	**RES,NETWORK,SMT,8 PIN,4 RES,1K** MATL		RN8
		EXB-28VS		21646	Panasonic	EXB-28V102JX
126	**15** each	**101327-2200R**	PS	**RES,NETWORK,SMT,8 PIN,4 RES,22** MATL		RN18, RN25, RN26, RN27, RN29, RN3, RN30, RN31, RN32, RN34, RN35, RN36, RN37, RN6, RN7
		EXB-28VS		28676	Panasonic	EXB-28V220JX
130	**39** each	**101370-0001R**	PS	**RES,SMT 0402,0 OHM,1/16 WATT** MATL		R109, R158, R159, R161, R164, R183, R212, R229, R230, R265, R278, R28, R29, R295, R306, R318, R319, R32, R320, R334, R340, R341, R343, R361, R362, R363, R63, R71, R72, R93, R358, R132, R133, R134, R351, R251, R250, R399, R173
		EIA0402		128149	Yageo	RC0402JR-070RL
131	**12** each	**101370-1000R**	PS	**RES,SMT 0402,10 OHM,5%,1/16 WATT** MATL		R374, R375, R376, R12, R13, R14, R15, R16, R17, R267, R31, R326
		EIA0402		58646	Yageo	RC0402JR-0710RL
132	**7** each	**101370-1001R**	PS	**RES,SMT 0402,100 OHM,5%,1/16 WATT** MATL		R377, R378, R379, R380, R60, R121, R54
		EIA0402		31417	Yageo	RC0402JR-07100RL

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
133	**4** each	**101370-1004R**	PS	**RES,SMT 0402,100K,5%,1/16 WATT** MATL		R211, R294, R313, R314
		EIA0402		27848	Yageo	RC0402JR-07100KL
134	**56** each	**101370-1003R**	PS	**RES,SMT 0402,10K,5%,1/16 WATT** MATL		R100, R101, R128, R142, R143, R146, R147, R150, R156, R157, R185, R186, R187, R190, R198, R199, R201, R202, R205, R227, R234, R235, R244, R255, R256, R257, R258, R261, R262, R275, R280, R283, R307, R332, R333, R336, R359, R364, R367, R368, R369, R370, R371, R372, R53, R62, R65, R79, R80, R98, R99, R2, R120, R389, R394, R395
		EIA0402		172154	Yageo	RC0402JR-0710KL
135	**2** each	**101370-1002R**	PS	**RES,SMT 0402,1K,5%,1/16 WATT** MATL		R189, R286
		EIA0402		34731	Yageo	RC0402JR-071KL
136	**12** each	**101370-2202R**	PS	**RES,SMT 0402,2.2K OHM,5%,1/16 WATT** MATL		R208, R269, R271, R357, R48, R56, R57, R77, R42, R44, R304, R310
		EIA0402		41861	Yageo	RC0402JR-072K2L
137	**5** each	**101370-2003R**	PS	**RES,SMT 0402,20K,5%,1/16 WATT** MATL		R127, R174, R182, R184, R4
		EIA0402		33669	Panasonic	ERJ-2GEJ203X
138	**42** each	**101370-2200R**	PS	**RES,SMT 0402,22 OHM,5%,1/16 WATT** MATL		R108, R154, R155, R191, R192, R193, R194, R195, R196, R197, R22, R23, R245, R246, R247, R26, R260, R263, R264, R266, R290, R291, R292, R293, R321, R323, R324, R325, R337, R338, R34, R35, R36, R40, R43, R116, R75, R113, R115, R117, R73, R74
		EIA0402		87576	Yageo	RC0402JR-0722RL

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
139	**40** each	**101370-3300R**	PS	**RES,SMT 0402,33 OHM,5%,1/16 WATT** MATL		R381, R382, R383, R384, R385, R386, R387, R388, R102, R103, R104, R105, R106, R107, R144, R145, R148, R149, R203, R204, R206, R207, R210, R222, R24, R25, R268, R27, R274, R30, R327, R355, R41, R45, R46, R47, R49, R5, R66, R273
		EIA0402		96932	Yageo	RC0402JR-0733RL
140	**8** each	**101370-3601R**	PS	**RES,SMT 0402,360 OHM,5%,1/16 WATT** MATL		R200, R216, R217, R218, R219, R220, R221, R259
		EIA0402		40286	Yageo	RC0402JR-07360RL
141	**2** each	**101370-4702R**	PS	**RES,SMT 0402,4.7K OHM,5%,1/16 WATT** MATL		R209, R272
		EIA0402		33670	Yageo	RC0402JR-074K7L
142	**7** each	**101370-4703R**	PS	**RES,SMT 0402,47K OHM,5%,1/16 WATT** MATL		R223, R329, R330, R331, R347, R348, R349
		EIA0402		19701	Yageo	RC0402JR-0747KL
143	**1** each	**101370-2001R**	PS	**RES,SMT 0402,200 OHM,5%,1/16 WATT** MATL		R122
		EIA0402		19070	Yageo	RC0402JR-07200RL
147	**1** each	**102145-6192R**	PS	**RES,SMT 0402,6.19K,1%,1/16 WATT** MATL		R398
		EIA0402		19655	Panasonic	ERJ-2RKF6191X
148	**3** each	**100642-3740R**	PS	**RES,SMT 0603,37.4 OHM,1%,1/16 WATT** MATL		R168, R169, R170
		EIA0603		12780	Panasonic	ERJ-3EKF37R4V
149	**3** each	**100642-3011R**	PS	**RES,SMT 0603,301 OHM,1%,1/16 WATT** MATL		R177, R176, R178
		EIA0603		11898	Panasonic	ERJ-3EKF3010V
150	**8** each	**102145-1003R**	PS	**RES,SMT 0402,10K,1%,1/16 WATT** MATL		R232, R233, R279, R282, R285, R339, R58, R59
		EIA0402		26465	Yageo	RC0402FR-0710KL
151	**1** each	**102145-1002R**	PS	**RES,SMT 0402,1K,1%,1/16 WATT** MATL		R136
		EIA0402		32739	Yageo	RC0402FR-071KL
152	**1** each	**102145-1691R**	PS	**RES,SMT 0402,169 OHM,1%,1/16 WATT** MATL		R153
		EIA0402		19237	Panasonic	ERJ-2RKF1690X

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
153	**4** each	**102145-2003R**	PS	**RES,SMT 0402,20K OHM,1%,1/16 WATT** MATL		R281, R305, R308, R312
		EIA0402		43319	Yageo	RC0402FR-0720KL
154	**8** each	**102145-4990R**	PS	**RES,SMT 0402,49.9 OHM,1%,1/16 WATT** MATL		R85, R86, R87, R88, R89, R90, R91, R92
		EIA0402		27797	Panasonic	ERJ-2RKF49R9X
155	**3** each	**101370-8200R**	PS	**RES,SMT 0402,82 OHM,5%,1/16 WATT** MATL		R188, R241, R242
		EIA0402		21393	Yageo	RC0402JR-0782RL
156	**1** each	**102145-9092R**	PS	**RES,SMT 0402,9.09K OHM,1%,1/16 WATT** MATL		R284
		EIA0402		16231	Panasonic	ERJ-2RKF9091X
157	**3** each	**102145-7500R**	PS	**RES,SMT 0402,75 OHM,1%,1/16 WATT** MATL		R68, R69, R70
		EIA0402		17711	Panasonic	ERJ-2RKF75R0X
158	**2** each	**102145-4992R**	PS	**RES,SMT 0402,4.99K,1%,1/16 WATT** MATL		R397, R402
		EIA0402		18946	Panasonic	ERJ-2RKF4991X
159	**1** each	**102145-6812R**	PS	**RES,SMT 0402,6.81K,1%,1/16 WATT** MATL		R401
		EIA0402		19665	Panasonic	ERJ-2RKF6811X
160	**7** each	**100687-0001R**	PS	**RES,SMT 0603,0 OHM,1/16 WATT** MATL		R124, R125, R126, R253, R315, R316, R317
		EIA0603		85065	Panasonic	ERJ-3GEY0R00V
161	**2** each	**100687-1004R**	PS	**RES,SMT 0603,100K OHM,5%,1/16 WATT** MATL		R303, R309
		EIA0603		9104	Yageo	RC0603JR-07100KL
162	**3** each	**100687-2201R**	PS	**RES,SMT 0603,220 OHM,5%,1/16 WATT** MATL		R277, R61, R180
		EIA0603		14698	Panasonic	ERJ-3GEYJ221V
163	**6** each	**100687-3301R**	PS	**RES,SMT 0603,330 OHM,5%,1/16 WATT** MATL		R225, R228, R81, R82, R83, R84
		EIA0603		53324	Panasonic	ERJ-3GEYJ331V
164	**5** each	**100687-5602R**	PS	**RES,SMT 0603,5.6K OHM,5%,1/16 WATT** MATL		R214, R215, R224, R226, R243
		EIA0603		18892	Panasonic	ERJ-3GEYJ562V
170	**3** each	**100642-1502R**	PS	**RES,SMT 0603,1.5K OHM,1%,1/16 WATT** MATL		R160, R52, R8
		EIA0603		26164	Panasonic	ERJ-3EKF1501V

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
171	**1** each	**100642-1023R**	PS	**RES,SMT 0603,10.2K OHM,1%,1/16 WATT** MATL		R37
		EIA0603		13754	Panasonic	ERJ-3EKF1022V
172	**2** each	**100642-1004R**	PS	**RES,SMT 0603,100K OHM,1%,1/16 WATT** MATL		R311, R64
		EIA0603		19468	Yageo	RC0603FR-07100KL
173	**3** each	**100642-1071R**	PS	**RES,SMT 0603,107 OHM,1%,1/16 WATT** MATL		R236, R237, R179
		EIA0603		36806	Panasonic	ERJ-3EKF1070V
175	**1** each	**100642-1214R**	PS	**RES,SMT 0603,121K OHM,1%,1/16 WATT** MATL		R67
		EIA0603		9550	Panasonic	ERJ-3EKF1213V
176	**2** each	**100642-1002R**	PS	**RES,SMT 0603,1K OHM,1%,1/16 WATT** MATL		R18, R19
		EIA0603		13081	Panasonic	ERJ-3EKF1001V
177	**2** each	**100642-2211R**	PS	**RES,SMT 0603,221 OHM,1%,1/16 WATT** MATL		R94, R95
		EIA0603		37196	Panasonic	ERJ-3EKF2210V
178	**2** each	**100642-2002R**	PS	**RES,SMT 0603,2K OHM,1%,1/16 WATT** MATL		R231, R238
		EIA0603		23620	Yageo	RC0603FR-072KL
179	**1** each	**100642-5111R**	PS	**RES,SMT 0603,511 OHM,1%,1/16 WATT** MATL		R167
		EIA0603		9237	Panasonic	ERJ-3EKF5110V
180	**1** each	**100642-3742R**	PS	**RES,SMT 0603,3.74K OHM,1%,1/16 WATT** MATL		R38
		EIA0603		24736	Panasonic	ERJ-3EKF3741V
183	**1** each	**100642-6342R**	PS	**RES,SMT 0603,6.34K OHM,1%,1/16 WATT** MATL		R135
		EIA0603		9298	Panasonic	ERJ-3EKF6341V
187	**2** each	**100642-7153R**	PS	**RES,SMT 0603,71.5K OHM,1%,1/16 WATT** MATL		R50, R51
		EIA0603		30457	Panasonic	ERJ-3EKF7152V
188	**9** each	**100642-7500R**	PS	**RES,SMT 0603,75 OHM,1%,1/16 WATT** MATL		R76, R78, R119, R181, R213, R248, R276, R328, R360
		EIA0603		39399	Panasonic	ERJ-3EKF75R0V
189	**1** each	**100642-1691R**	PS	**RES,SMT 0603,169 OHM,1%,1/16 WATT** MATL		R118
		EIA0603		9237	Yageo	RC0603FR-07169RL

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
190	**1** each	**100642-4122R**	PS	**RES,SMT 0603,4.12K OHM,1%,1/16 WATT** MATL		R123
		EIA0603		9237	Panasonic	ERJ-3EKF4121V
191	**1** each	**100642-1203R**	PS	**RES,SMT 0603,12K OHM,1%,1/16 WATT** MATL		R287
		EIA0603		8425	Yageo	RC0603FR-0712KL
192	**2** each	**100642-4990R**	PS	**RES,SMT 0603,49.9 OHM,1%,1/10 WATT** MATL		R20, R21
		EIA0603		20063	Panasonic	ERJ-3EKF49R9V
193	**1** each	**100642-1003R**	PS	**RES,SMT 0603,10K OHM,1%,1/16 WATT** MATL		R96
		EIA0603		42176	Panasonic	ERJ-3EKF1002V
194	**1** each	**100642-4752R**	PS	**RES,SMT 0603,4.75K OHM,1%,1/16 WATT** MATL		R254
		EIA0603		9298	Panasonic	ERJ-3EKF4751V
195	**1** each	**100642-1001R**	PS	**RES,SMT 0603,100 OHM,1%,1/16 WATT** MATL		R288
		EIA0603		53312	Yageo	RC0603FR-07100RL
196	**1** each	**100552-1002R**	PS	**RES,SMT 0805,1K OHM,5%,1/10 WATT** MATL		R396
		EIA0805		54160	Panasonic	ERJ-6GEYJ102V
200	**1** each	**100155-0001R**	PS	**RES,SMT 1206,0 OHM,1/8 WATT** MATL		R55
		EIA1206		18209	Yageo	RC1206JR-070RL
201	**5** each	**100830-0025R**	PS	**RES,SMT 2512,.025 OHM,1%,1W** MATL		R10, R11, R6, R7, R9
		EIA2512		32246	Vishay Intertechnology	WSL2512R0250FEA
202	**1** each	**101884-0030R**	PS	**CONN,SMT,SOCKET,30x2,.5mm,.198H** MATL		DC_P1
		QSH-30T		806	Samtec, Inc.	QSH-030-01-L-D-A-K-TR
203	**2** each	**101884-0060R**	PS	**CONN,SMT,SOCKET,60x2,.5mm,.198H** MATL		DC_P2, DC_P3
		QSH-60T		212	Samtec, Inc.	QSH-060-01-L-D-A-K
205	**1** each	**100558-0009R**	PS	**CONN,DB9,MALE,RIGHT ANGLE,.318** MATL		P1
		DB9MR-1225X475		2469	PI Manufacturing Corp.	2100-009P
206	**1** each	**102169-0001R**	PS	**CONN,FIBER OPTIC TRANSMITTING MODULE** MATL		P3
		TOTX141P		1270	Toshiba	TOTX141P(F,T)

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
207	**1** each	**102421-0001R**	PS	**CONN,JACK,RJ45,INTEGRATED** MATL		J4
		RJ45-JK0		810	Pulse Engineering	JK0-0036NL
208	**2** each	**100677-0004R**	PS	**CONN,MINI-DIN,FEMALE,4 POS.** MATL		P2, P7
		749181-1		1120	Tyco Electronics	5749181-1
209	**2** each	**102184-0001R**	PS	**CONN,PHONO JACK,SINGLE COLUMN/DOUBLE** MATL		P5, P6
		KLP42-60		2431	Kycon, Inc.	KLP42X-60-R/W
211	**2** each	**102540-0012R**	PS	**CONN,RCA,RIGHT ANGLE,RED** MATL		J10, J3
		RCJ-01		3044	CUI, Inc.	RCJ-012
212	**2** each	**102540-0014R**	PS	**CONN,RCA,RIGHT ANGLE,YELLOW** MATL		J13, J7
		RCJ-01		2858	CUI, Inc.	RCJ-014
213	**2** each	**102540-0015R**	PS	**CONN,RCA,RIGHT ANGLE,BLUE** MATL		J1, J12
		RCJ-01		2506	CUI, Inc.	RCJ-015
214	**1** each	**102540-0017R**	PS	**CONN,RCA,RIGHT ANGLE,ORANGE** MATL		J5
		RCJ-01		1337	CUI, Inc.	RCJ-017
215	**2** each	**102540-0016R**	PS	**CONN,RCA,RIGHT ANGLE,GREEN** MATL		J11, J2
		RCJ-01		2950	CUI, Inc.	RCJ-016
217	**1** each	**101286-0022R**	PS	**CONN,SMT,22x2,2mm,PIN HEADER** MATL		JP2
		SAM-LTMM-122		964	Sullins Electronics, Corp.	NRPN222MAMS-RC
218	**1** each	**102017-0025R**	PS	**CONN,SMT,HEADER,EJECTOR,25x2,.05"** MATL		JP1
		SAM-FTSH125DVEJ		683	Samtec, Inc.	FTSH-125-01-L-DV-EJ-K-A
219	**1** each	**101238-0001R**	PS	**CONN,SMT,JACK,RIGHT ANGLE,POWER,2.5mm** MATL		J15
		RASM712		10436	Switchcraft	RASM712TRP15X
220	**2** each	**101012-0001R**	PS	**CONN,SMT,JACK,STEREO,4 POS.,3.6mm** MATL		P4, P8
		ST-3500		30452	Kycon, Inc.	STX-3500-4NTR
221	**1** each	**101678-0001R**	PS	**CONN,RECEPTACLE,4 POS,RIGHT** MATL		J14
		USBTYPEA		1236	Tyco Electronics	292303-1

Item	Qty Unit	Part Number	Type Rev	Title Detail		Reference
		PCB Package		Stock	Mfr Name	Mfr P/N
224	**1** each	**100562-0005R**	PS	**CONN,SMT,VERTICAL,RECEPTACLE,5X2** MATL 57 per tube, 675 per reel		J9
		SMTCON5X2A		1766	Samtec, Inc.	SFM-105-02-S-D-A-K-TR
225	**1** each	**100116-0010R**	PL	**HEADER,10 X 2,VERTICAL,PIN** SUBA		J8
		CON10X2		0		
235	**1** each	**100116-0007R**	PL	**HEADER,7 X 2,VERTICAL,PIN** SUBA		J6
		CON7X2		1112		
240	**1** each	**102181-0002R**	PS	**SWITCH,SMT,SLIDE,2 POLE,GULL WING** MATL		S1
		CASD20TB		3131	Copal Electronics	CAS-D20TB
241	**1** each	**100601-0001R**	PS	**SWITCH,PWB,DPDT,3 AMP,RIGHT ANGLE** MATL		SW4
		DPDTSW		831	C&K/Unimax, Inc.	7201MD9AQE
242	**1** each	**101215-0001R**	PS	**SWITCH,SMT,PUSHBUTTON,MOMENTARY,6mm** MATL		SW1
		101215		17329	Panasonic	EVQ9P105M
243	**1** each	**101307-0004R**	PS	**SWITCH,SMT DIP,SIDE,4 POS** MATL		SW2
		TI_SMTDIPSW8R		7781	CTS Electronics Corporation	193-4MSRP
244	**1** each	**101184-0008R**	PS	**SWITCH,DIP,SMT,HALF-PITCH,8 POS.** MATL		SW3
		SMTDIPSW8A		3055	C&K/Unimax, Inc.	TDA08H0SB1R
250	**1** each	**100186-0008R**	PS	**SOCKET,DIP,MACHINE,8 PIN** MATL		XU31
		DIP8SOCKET		997	Aries Electronics, Inc.	08-3518-10
260	**1** each	**509529-0001R**	DWG A	**FAB,DAVINCI HD EVM PCI BRACKET** CSTM		
				540		
261	**2** each	**100329-0250**	PS	**SCREW,PHILLIPS,PAN,SS,4-40 X .250** MATL		
				15029		

Item	Qty Unit	Part Number	Type Rev	Title Detail	Reference
		PCB Package		Stock / Mfr Name	Mfr P/N
270	**43** each	**R0402-NOPOP**	PS	NP	R350, R110, R111, R112, R114, R137, R138, R139, R140, R141, R151, R152, R162, R163, R165, R172, R240, R270, R322, R33, R335, R346, R352, R353, R356, R365, R373, R39, R129, R130, R131, R171, R175, R252, R239, R301, R302, R297, R298, R249, R400, R1, R3
		EIA0402		-174656	
275	**3** each	**C0402-NOPOP**	PS	NP	C343, C345, C347
		EIA0402		-19531	
280	**10** each	**R0603-NOPOP**	PS	NP	R166, R299, R300, R342, R344, R345, R354, R97, R296, R289
		EIA0603		-20977	
285	**5** each	**C0603-NOPOP**	PS	NP	C187, C188, C189, C252, C255
		EIA0603		-21999	
290	**3** each	**R0805-NOPOP**	PS	NP	R390, R391, R392
		EIA0805		-1208	
300	**50** each	**NO-POP**	PS	NP	P9, R366, TP1, TP10, TP11, TP12, TP13, TP14, TP15, TP16, TP17, TP18, TP19, TP2, TP20, TP21, TP22, TP23, TP24, TP25, TP26, TP27, TP28, TP29, TP3, TP30, TP31, TP32, TP33, TP34, TP35, TP36, TP37, TP38, TP39, TP4, TP40, TP41, TP42, TP5, TP6, TP7, TP8, TP9, U45, U46, TP43, U16, Q1, Q2
		NO-POP		-1695888	