

# KITTING LIST for: PC3205M

OM Job No:

Engineer	Designer	PC Issue	Circuit Issue	Qty	Cost Centre	Checked & Approved (Signed & dated)
J.COUGHLAN	D.J.BALLARD	2	B			

Comp Ref	Manufacturer & Part No or Supplier's Name & Part No	Part Description	Board Qty	Kit Qty	Kit	Kit	Kit	Kit	Kit	Not Issued	Check	Comments
-	PC3205M/2	Printed Circuit Board	1									-
-	RITTAL 3684.427	EMC FRONT PANEL AND TYPE IV LEVER HANDLES 9U X 4HP	1									FOR HOLE DETAILS SEE DRAWING A2-TE-0070-023-01-*
-	RITTAL 3684.410	MICROSWITCH FOR FRONT PANEL	1									-
-	RITTAL 3684.411	MICROSWITCH ATTACHMENT	1									-
-	M2x6mm Round Head Screw	M2x6mm Round Head Screw	16									-
-	M2 Nut	M2 Nut	16									-
C1 C3 C4 C14 C121_1 C121_2 C121_3 C121_4 C121_5 C121_6 C121_7 C121_8 C141_1 C141_2 C141_3 C141_4 C141_5 C141_6 C141_7 C141_8 C146_1 C146_2 C146_3 C146_4 C146_5 C146_6 C146_7 C146_8 C151_1 C151_2 C151_3 C151_4 C151_5 C151_6 C151_7 C151_8 C172_1 C172_2 C172_3 C172_4 C172_5 C172_6 C172_7 C172_8 C183_1 C183_2 C183_3 C183_4 C183_5 C183_6 C183_7 C183_8 C185_1 C185_2 C185_3 C185_4 C185_5 C185_6 C185_7 C185_8 C194_1 C194_2 C194_3 C194_4 C194_5 C194_6 C194_7 C194_8 C195_1 C195_2 C195_3 C195_4 C195_5 C195_6 C195_7 C195_8 C197_1 C197_2 C197_3 C197_4 C197_5 C197_6 C197_7 C197_8 C203_1 C203_2 C203_3 C203_4 C203_5 C203_6 C203_7 C203_8 C204_1 C204_2 C204_3 C204_4 C204_5 C204_6 C204_7 C204_8 C206_1 C206_2 C206_3 C206_4 C206_5 C206_6 C206_7 C206_8 C207_1 C207_2 C207_3 C207_4 C207_5 C207_6 C207_7 C207_8 C208_1 C208_2 C208_3 C208_4 C208_5 C208_6 C208_7 C208_8 C209_1 C209_2 C209_3 C209_4 C209_5 C209_6 C209_7 C209_8 C210_1 C210_2 C210_3 C210_4 C210_5 C210_6 C210_7 C210_8 C211_1 C211_2 C211_3 C211_4 C211_5 C211_6 C211_7 C211_8 C225_1 C225_2 C225_3 C225_4 C225_5 C225_6 C225_7 C225_8 C226_1 C226_2 C226_3 C226_4 C226_5 C226_6 C226_7 C226_8 C249_1 C249_2 C249_3 C249_4 C249_5 C249_6 C249_7 C249_8 C259_1 C259_2 C259_3 C259_4 C259_5 C259_6 C259_7 C259_8 C269_1 C269_2 C269_3 C269_4 C269_5 C269_6 C269_7 C269_8 C270_1 C270_2 C270_3 C270_4 C270_5 C270_6 C270_7 C270_8 C272_1 C272_2 C272_3 C272_4 C272_5 C272_6 C272_7 C272_8 C285_1 C285_2 C285_3 C285_4 C285_5 C285_6 C285_7 C285_8 C286_1 C286_2 C286_3 C286_4 C286_5 C286_6 C286_7 C286_8 C288_1 C288_2 C288_3 C288_4 C288_5 C288_6 C288_7 C288_8 C291_1 C291_2 C291_3 C291_4 C291_5 C291_6 C291_7 C291_8 C292_1 C292_2 C292_3 C292_4 C292_5 C292_6 C292_7 C292_8 C293_1 C293_2 C293_3 C293_4 C293_5 C293_6 C293_7 C293_8 C294_1 C294_2 C294_3 C294_4 C294_5 C294_6 C294_7 C294_8 C295_1 C295_2 C295_3 C295_4 C295_5 C295_6 C295_7 C295_8 C296_1 C296_2 C296_3 C296_4 C296_5 C296_6 C296_7 C296_8 C298_1 C298_2 C298_3 C298_4 C298_5 C298_6 C298_7 C298_8 C299_1 C299_2 C299_3 C299_4 C299_5 C299_6 C299_7 C299_8 C310_1 C310_2 C310_3 C310_4 C310_5 C310_6 C310_7 C310_8 C312_1 C312_2 C312_3 C312_4 C312_5 C312_6 C312_7 C312_8 C317_1 C317_2 C317_3 C317_4 C317_5 C317_6 C317_7 C317_8 C343_1 C343_2 C343_3 C343_4 C343_5 C343_6 C343_7 C343_8 C352_1 C352_2 C352_3 C352_4 C352_5 C352_6 C352_7 C352_8 C366_1 C366_2 C366_3 C366_4 C366_5 C366_6 C366_7 C366_8 C456 C457 C471 C472 C474-480 C482 C484 C486 C488 C490 C492 C494 C499-519 C526-546 C560-569 C571-588 C591-595 C623 C625 C627 C629 C631 C633 C635 C637 C639 C641 C643 C645 C647 C649 C651 C654 C674-681 C683-700 C707-722 C725-734 C737-746 C749-751 C770 C776 C793	Murata GRP155R61A104KA01E	100nF X5R Capacitor, 0402, 10V	517									-

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C2_1 C2_2 C2_3 C2_4 C2_5 C2_6 C2_7 C2_8 C4_1 C4_2 C4_3 C4_4 C4_5 C4_6 C4_7 C4_8 C7_1 C7_2 C7_3 C7_4 C7_5 C7_6 C7_7 C7_8 C8_1 C8_2 C8_3 C8_4 C8_5 C8_6 C8_7 C8_8 C9_1 C9_2 C9_3 C9_4 C9_5 C9_6 C9_7 C9_8 C10_1 C10_2 C10_3 C10_4 C10_5 C10_6 C10_7 C10_8 C11 C17_1 C17_2 C17_3 C17_4 C17_5 C17_6 C17_7 C17_8 C19 C23 C23_1 C23_2 C23_3 C23_4 C23_5 C23_6 C23_7 C23_8 C26 C28 C28_1 C28_2 C28_3 C28_4 C28_5 C28_6 C28_7 C28_8 C30_1 C30_2 C30_3 C30_4 C30_5 C30_6 C30_7 C30_8 C35_1 C35_2 C35_3 C35_4 C35_5 C35_6 C35_7 C35_8 C37_1 C37_2 C37_3 C37_4 C37_5 C37_6 C37_7 C37_8 C39_1 C39_2 C39_3 C39_4 C39_5 C39_6 C39_7 C39_8 C41_1 C41_2 C41_3 C41_4 C41_5 C41_6 C41_7 C41_8 C44_1 C44_2 C44_3 C44_4 C44_5 C44_6 C44_7 C44_8 C45_1 C45_2 C45_3 C45_4 C45_5 C45_6 C45_7 C45_8 C46_1 C46_2 C46_3 C46_4 C46_5 C46_6 C46_7 C46_8 C53_1 C53_2 C53_3 C53_4 C53_5 C53_6 C53_7 C53_8 C56_1 C56_2 C56_3 C56_4 C56_5 C56_6 C56_7 C56_8 C60_1 C60_2 C60_3 C60_4 C60_5 C60_6 C60_7 C60_8 C64_1 C64_2 C64_3 C64_4 C64_5 C64_6 C64_7 C64_8 C67_1 C67_2 C67_3 C67_4 C67_5 C67_6 C67_7 C67_8 C69_1 C69_2 C69_3 C69_4 C69_5 C69_6 C69_7 C69_8 C72_1 C72_2 C72_3 C72_4 C72_5 C72_6 C72_7 C72_8 C73_1 C73_2 C73_3 C73_4 C73_5 C73_6 C73_7 C73_8 C75_1 C75_2 C75_3 C75_4 C75_5 C75_6 C75_7 C75_8 C77_1 C77_2 C77_3 C77_4 C77_5 C77_6 C77_7 C77_8 C78_1 C78_2 C78_3 C78_4 C78_5 C78_6 C78_7 C78_8 C81_1 C81_2 C81_3 C81_4 C81_5 C81_6 C81_7 C81_8 C84_1 C84_2 C84_3 C84_4 C84_5 C84_6 C84_7 C84_8 C85_1 C85_2 C85_3 C85_4 C85_5 C85_6 C85_7 C85_8 C86_1 C86_2 C86_3 C86_4 C86_5 C86_6 C86_7 C86_8 C91_1 C91_2 C91_3 C91_4 C91_5 C91_6 C91_7 C91_8 C97_1 C97_2 C97_3 C97_4 C97_5 C97_6 C97_7 C97_8 C104_1 C104_2 C104_3 C104_4 C104_5 C104_6 C104_7 C104_8 C105_1 C105_2 C105_3 C105_4 C105_5 C105_6 C105_7 C105_8 C106_1 C106_2 C106_3 C106_4 C106_5 C106_6 C106_7 C106_8 C108_1 C108_2 C108_3 C108_4 C108_5 C108_6 C108_7 C108_8 C111_1 C111_2 C111_3 C111_4 C111_5 C111_6 C111_7 C111_8 C113_1 C113_2 C113_3 C113_4 C113_5 C113_6 C113_7 C113_8 C115_1 C115_2 C115_3 C115_4 C115_5 C115_6 C115_7 C115_8 C117_1 C117_2 C117_3 C117_4 C117_5 C117_6 C117_7 C117_8 C119_1 C119_2 C119_3 C119_4 C119_5 C119_6 C119_7 C119_8 C128_1 C128_2 C128_3 C128_4 C128_5 C128_6 C128_7 C128_8 C130_1 C130_2 C130_3 C130_4 C130_5 C130_6 C130_7 C130_8 C136_1 C136_2 C136_3 C136_4 C136_5 C136_6 C136_7 C136_8 C142_1 C142_2 C142_3 C142_4 C142_5 C142_6 C142_7 C142_8 C145_1 C145_2 C145_3 C145_4 C145_5 C145_6 C145_7 C145_8 C149_1 C149_2 C149_3 C149_4 C149_5 C149_6 C149_7 C149_8 C157_1 C157_2 C157_3 C157_4 C157_5 C157_6 C157_7 C157_8 C163_1 C163_2 C163_3 C163_4 C163_5 C163_6 C163_7 C163_8 C167_1 C167_2 C167_3 C167_4 C167_5 C167_6 C167_7 C167_8 C178_1 C178_2 C178_3 C178_4 C178_5 C178_6 C178_7 C178_8 C180_1 C180_2 C180_3 C180_4 C180_5 C180_6 C180_7 C180_8 C189_1 C189_2 C189_3 C189_4 C189_5 C189_6 C189_7 C189_8 C190_1 C190_2 C190_3 C190_4 C190_5 C190_6 C190_7 C190_8 C191_1 C191_2 C191_3 C191_4 C191_5 C191_6 C191_7 C191_8 C193_1 C193_2 C193_3 C193_4 C193_5 C193_6 C193_7 C193_8 C213_1 C213_2 C213_3 C213_4 C213_5 C213_6 C213_7 C213_8 C222_1 C222_2 C222_3 C222_4 C222_5 C222_6 C222_7 C222_8 C238_1 C238_2 C238_3 C238_4 C238_5 C238_6 C238_7 C238_8 C250_1 C250_2 C250_3 C250_4 C250_5 C250_6 C250_7 C250_8 C253_1 C253_2 C253_3 C253_4 C253_5 C253_6 C253_7 C253_8 C257_1 C257_2 C257_3 C257_4 C257_5 C257_6 C257_7 C257_8 C262_1 C262_2 C262_3 C262_4 C262_5 C262_6 C262_7 C262_8 C273_1 C273_2 C273_3 C273_4 C273_5 C273_6 C273_7 C273_8 C280_1 C280_2 C280_3 C280_4 C280_5 C280_6 C280_7 C280_8 C297_1 C297_2 C297_3 C297_4 C297_5 C297_6 C297_7 C297_8 C303_1 C303_2 C303_3 C303_4 C303_5 C303_6 C303_7 C303_8 C305_1 C305_2 C305_3 C305_4 C305_5 C305_6 C305_7 C305_8 C313_1 C313_2 C313_3 C313_4 C313_5 C313_6 C313_7 C313_8 C315_1 C315_2 C315_3 C315_4 C315_5 C315_6 C315_7 C315_8 C324_1 C324_2 C324_3 C324_4 C324_5 C324_6 C324_7 C324_8 C327_1 C327_2 C327_3 C327_4 C327_5 C327_6 C327_7 C327_8 C335_1 C335_2 C335_3 C335_4 C335_5 C335_6 C335_7 C335_8 C344_1 C344_2 C344_3 C344_4 C344_5 C344_6 C344_7 C344_8 C347_1 C347_2 C347_3 C347_4 C347_5 C347_6 C347_7 C347_8 C350_1 C350_2 C350_3 C350_4 C350_5 C350_6 C350_7 C350_8 C354_1 C354_2 C354_3 C354_4 C354_5 C354_6 C354_7 C354_8 C359_1 C359_2 C359_3 C359_4 C359_5 C359_6 C359_7 C359_8 C361_1 C361_2 C361_3 C361_4 C361_5 C361_6 C361_7 C361_8 C372_1 C372_2 C372_3 C372_4 C372_5 C372_6 C372_7 C372_8 C374_1 C374_2 C374_3 C374_4 C374_5 C374_6 C374_7 C374_8 C454 C458 C460 C469 C496 C497 C520-523 C547-550 C555-557 C559 C570 C589 C590 C596 C657 C659 C660 C662 C682 C723 C724 C735 C736 C747 C748 C763 C764 C791 C795	Murata GRM219R61A225KA01D	2.2uF SMD 10V X5R Capacitor, 0805	706								-
C2 C11_1 C11_2 C11_3 C11_4 C11_5 C11_6 C11_7 C11_8 C47_1 C47_2 C47_3 C47_4 C47_5 C47_6 C47_7 C47_8 C49_1 C49_2 C49_3 C49_4 C49_5 C49_6 C49_7 C49_8 C87_1 C87_2 C87_3 C87_4 C87_5 C87_6 C87_7 C87_8 C462 C464 C524 C551 C558 C665 C701-706	AVX TAJC476K010R	47uF SMD 10V Capacitor, Case Size C	45								-



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C12 C20_1 C20_2 C20_3 C20_4 C20_5 C20_6 C20_7 C20_8 C22 C57_1 C57_2 C57_3 C57_4 C57_5 C57_6 C57_7 C57_8 C94_1 C94_2 C94_3 C94_4 C94_5 C94_6 C94_7 C94_8 C144_1 C144_2 C144_3 C144_4 C144_5 C144_6 C144_7 C144_8 C252_1 C252_2 C252_3 C252_4 C252_5 C252_6 C252_7 C252_8 C346_1 C346_2 C346_3 C346_4 C346_5 C346_6 C346_7 C346_8	RS367-3522	1.0uF X5R Capacitor, GRM39 Series, 0603	50								-
C13 C33_1 C33_2 C33_3 C33_4 C33_5 C33_6 C33_7 C33_8 C48_1 C48_2 C48_3 C48_4 C48_5 C48_6 C48_7 C48_8 C65_1 C65_2 C65_3 C65_4 C65_5 C65_6 C65_7 C65_8 C79_1 C79_2 C79_3 C79_4 C79_5 C79_6 C79_7 C79_8 C466 C468 C498 C668 C669 C671 C672 C789 C790 C792 C794 C3396 C3400	AVX TAJD227K010R	220uF SMD 10V Capacitor, Case Size D	46								-
C15_1 C15_2 C15_3 C15_4 C15_5 C15_6 C15_7 C15_8 C25_1 C25_2 C25_3 C25_4 C25_5 C25_6 C25_7 C25_8 C51_1 C51_2 C51_3 C51_4 C51_5 C51_6 C51_7 C51_8 C62_1 C62_2 C62_3 C62_4 C62_5 C62_6 C62_7 C62_8 C89_1 C89_2 C89_3 C89_4 C89_5 C89_6 C89_7 C89_8 C99_1 C99_2 C99_3 C99_4 C99_5 C99_6 C99_7 C99_8 C134_1 C134_2 C134_3 C134_4 C134_5 C134_6 C134_7 C134_8 C160_1 C160_2 C160_3 C160_4 C160_5 C160_6 C160_7 C160_8 C235_1 C235_2 C235_3 C235_4 C235_5 C235_6 C235_7 C235_8 C265_1 C265_2 C265_3 C265_4 C265_5 C265_6 C265_7 C265_8 C333_1 C333_2 C333_3 C333_4 C333_5 C333_6 C333_7 C333_8 C357_1 C357_2 C357_3 C357_4 C357_5 C357_6 C357_7 C357_8	Farnell 301-9147	4.7pF NPO Capacitor 50V, 0402	96								-
C15-18 C24 C25 C29 C114_1 C114_2 C114_3 C114_4 C114_5 C114_6 C114_7 C114_8 C143_1 C143_2 C143_3 C143_4 C143_5 C143_6 C143_7 C143_8 C231_1 C231_2 C231_3 C231_4 C231_5 C231_6 C231_7 C231_8 C251_1 C251_2 C251_3 C251_4 C251_5 C251_6 C251_7 C251_8 C345_1 C345_2 C345_3 C345_4 C345_5 C345_6 C345_7 C345_8 C3399	AVX-KYOCERA CM105X7R104K16VAT	100nF SMD Capacitor, 0603	48								-
C20 C21	MURATA GRM32ER71H475KA88L	4.7uF X7R 16V Capacitor, 1210	2								-
C27 C31	MURATA GRM31CR71E475KA88L	4.7uF X7R 25V Capacitor, 1206	2								-
C29_1 C29_2 C29_3 C29_4 C29_5 C29_6 C29_7 C29_8 C34_1 C34_2 C34_3 C34_4 C34_5 C34_6 C34_7 C34_8 C68_1 C68_2 C68_3 C68_4 C68_5 C68_6 C68_7 C68_8 C107_1 C107_2 C107_3 C107_4 C107_5 C107_6 C107_7 C107_8 C525 C552 C663 C666 C3394 C3395	AVX TAJB476K004R	47uF SMD 4V Capacitor, Case Size B	38								-
C30 C3401 C3402	Farnell 578-186	47nF SMD Capacitor, 0603	3								-
C116_1 C116_2 C116_3 C116_4 C116_5 C116_6 C116_7 C116_8	AVX TAJC107K010R	100uF SMD 10V Capacitor, Case Size C	8								-
C245_1 C245_2 C245_3 C245_4 C245_5 C245_6 C245_7 C245_8 C470 C607	Farnell 578-125	3.3nF X7R Capacitor, 0402	10								-
C767 C3397	AVX-KYOCERA TPSA106K010R	10uF SMD 10V Capacitor, Low ESR, Case Size A	2								-
C771	Farnell 301-9380	1nF X7R Capacitor, 0402	1								-
C779-783 C785 C787 C788	Sanyo 10SVP560M	560uF 10V Electrolytic SVP Series, SMD	8								-
C784 C786	Panasonic EEVFK102Q	1000uF 25V Radial Electrolytic	2								-

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D1_1 D1_2 D1_3 D1_4 D1_5 D1_6 D1_7 D1_8 D2_1 D2_2 D2_3 D2_4 D2_5 D2_6 D2_7 D2_8 D3_1 D3_2 D3_3 D3_4 D3_5 D3_6 D3_7 D3_8 D4_1 D4_2 D4_3 D4_4 D4_5 D4_6 D4_7 D4_8 D5_1 D5_2 D5_3 D5_4 D5_5 D5_6 D5_7 D5_8 D6_1 D6_2 D6_3 D6_4 D6_5 D6_6 D6_7 D6_8 D7_1 D7_2 D7_3 D7_4 D7_5 D7_6 D7_7 D7_8 D8_1 D8_2 D8_3 D8_4 D8_5 D8_6 D8_7 D8_8 D9_1 D9_2 D9_3 D9_4 D9_5 D9_6 D9_7 D9_8 D10_1 D10_2 D10_3 D10_4 D10_5 D10_6 D10_7 D10_8 D11_1 D11_2 D11_3 D11_4 D11_5 D11_6 D11_7 D11_8 D12_1 D12_2 D12_3 D12_4 D12_5 D12_6 D12_7 D12_8 D13_1 D13_2 D13_3 D13_4 D13_5 D13_6 D13_7 D13_8 D14_1 D14_2 D14_3 D14_4 D14_5 D14_6 D14_7 D14_8 D15_1 D15_2 D15_3 D15_4 D15_5 D15_6 D15_7 D15_8 D16_1 D16_2 D16_3 D16_4 D16_5 D16_6 D16_7 D16_8 D17_1 D17_2 D17_3 D17_4 D17_5 D17_6 D17_7 D17_8 D18_1 D18_2 D18_3 D18_4 D18_5 D18_6 D18_7 D18_8 D19_1 D19_2 D19_3 D19_4 D19_5 D19_6 D19_7 D19_8 D20_1 D20_2 D20_3 D20_4 D20_5 D20_6 D20_7 D20_8 D21_1 D21_2 D21_3 D21_4 D21_5 D21_6 D21_7 D21_8 D22_1 D22_2 D22_3 D22_4 D22_5 D22_6 D22_7 D22_8 D23_1 D23_2 D23_3 D23_4 D23_5 D23_6 D23_7 D23_8 D24_1 D24_2 D24_3 D24_4 D24_5 D24_6 D24_7 D24_8	Agilent Technologies HBAT-540C	SOT323, High Performance Schottky Diode	192								-
D1 D2	ST SM15T10A	10V Unidirectional Surge Protector	2								-
D3	ST SM15T18A	18V Unidirectional Surge Protector	1								-
D4	ON Semiconductor MMSZ5240BT1	Single Channel 110V 500mW Zener	1								-
D5 D30 D31 D34	IR 12CWQ03FN	12A Schottky Rectifier	4								-
D27 D32	Temec LL4148	LL4148, General Purpose Diode	2								-
DS1_1 DS1_2 DS1_3 DS1_4 DS1_5 DS1_6 DS1_7 DS1_8 DS2_1 DS2_2 DS2_3 DS2_4 DS2_5 DS2_6 DS2_7 DS2_8 DS3_1 DS3_2 DS3_3 DS3_4 DS3_5 DS3_6 DS3_7 DS3_8 DS4_1 DS4_2 DS4_3 DS4_4 DS4_5 DS4_6 DS4_7 DS4_8 DS5_1 DS5_2 DS5_3 DS5_4 DS5_5 DS5_6 DS5_7 DS5_8 DS6_1 DS6_2 DS6_3 DS6_4 DS6_5 DS6_6 DS6_7 DS6_8 DS7_1 DS7_2 DS7_3 DS7_4 DS7_5 DS7_6 DS7_7 DS7_8 DS8_1 DS8_2 DS8_3 DS8_4 DS8_5 DS8_6 DS8_7 DS8_8 DS9-14 DS81-88	Agilent Technologies HSMC-S690	Surface Mount Flip-Chip Red LED, Metric	78								-
DS15 DS16 DS18-23	Dialight 570-0100-222	Tri-Level Green/Green/Green 2.0mm LED	8								-
DS17	Dialight 553-0108-300	High Efficiency Blue 3mm LED	1								-
DS80	Agilent Technologies HSMA-S690	Surface Mount Flip-Chip Amber LED, Metric	1								-
FS1	RS 344-5096	5A SMD Fuse in Holder, OMF63 Series	1								-

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L1_1 L1_2 L1_3 L1_4 L1_5 L1_6 L1_7 L1_8 L2_1 L2_2 L2_3 L2_4 L2_5 L2_6 L2_7 L2_8 L5_1 L5_2 L5_3 L5_4 L5_5 L5_6 L5_7 L5_8 L6_1 L6_2 L6_3 L6_4 L6_5 L6_6 L6_7 L6_8 L7_1 L7_2 L7_3 L7_4 L7_5 L7_6 L7_7 L7_8 L8_1 L8_2 L8_3 L8_4 L8_5 L8_6 L8_7 L8_8 L9_1 L9_2 L9_3 L9_4 L9_5 L9_6 L9_7 L9_8 L10_1 L10_2 L10_3 L10_4 L10_5 L10_6 L10_7 L10_8 L11_1 L11_2 L11_3 L11_4 L11_5 L11_6 L11_7 L11_8 L12_1 L12_2 L12_3 L12_4 L12_5 L12_6 L12_7 L12_8 L13_1 L13_2 L13_3 L13_4 L13_5 L13_6 L13_7 L13_8 L14_1 L14_2 L14_3 L14_4 L14_5 L14_6 L14_7 L14_8 L15_1 L15_2 L15_3 L15_4 L15_5 L15_6 L15_7 L15_8 L16_1 L16_2 L16_3 L16_4 L16_5 L16_6 L16_7 L16_8 L17_1 L17_2 L17_3 L17_4 L17_5 L17_6 L17_7 L17_8 L18_1 L18_2 L18_3 L18_4 L18_5 L18_6 L18_7 L18_8 L19_1 L19_2 L19_3 L19_4 L19_5 L19_6 L19_7 L19_8 L20_1 L20_2 L20_3 L20_4 L20_5 L20_6 L20_7 L20_8 L21_1 L21_2 L21_3 L21_4 L21_5 L21_6 L21_7 L21_8 L24_1 L24_2 L24_3 L24_4 L24_5 L24_6 L24_7 L24_8 L25_1 L25_2 L25_3 L25_4 L25_5 L25_6 L25_7 L25_8 L27_1 L27_2 L27_3 L27_4 L27_5 L27_6 L27_7 L27_8 L28_1 L28_2 L28_3 L28_4 L28_5 L28_6 L28_7 L28_8 L29_1 L29_2 L29_3 L29_4 L29_5 L29_6 L29_7 L29_8 L30_1 L30_2 L30_3 L30_4 L30_5 L30_6 L30_7 L30_8 L31_1 L31_2 L31_3 L31_4 L31_5 L31_6 L31_7 L31_8 L32_1 L32_2 L32_3 L32_4 L32_5 L32_6 L32_7 L32_8 L33_1 L33_2 L33_3 L33_4 L33_5 L33_6 L33_7 L33_8 L34_1 L34_2 L34_3 L34_4 L34_5 L34_6 L34_7 L34_8 L35_1 L35_2 L35_3 L35_4 L35_5 L35_6 L35_7 L35_8 L36_1 L36_2 L36_3 L36_4 L36_5 L36_6 L36_7 L36_8 L37_1 L37_2 L37_3 L37_4 L37_5 L37_6 L37_7 L37_8 L38_1 L38_2 L38_3 L38_4 L38_5 L38_6 L38_7 L38_8 L39_1 L39_2 L39_3 L39_4 L39_5 L39_6 L39_7 L39_8 L40_1 L40_2 L40_3 L40_4 L40_5 L40_6 L40_7 L40_8 L41_1 L41_2 L41_3 L41_4 L41_5 L41_6 L41_7 L41_8 L42_1 L42_2 L42_3 L42_4 L42_5 L42_6 L42_7 L42_8 L43_1 L43_2 L43_3 L43_4 L43_5 L43_6 L43_7 L43_8 L44_1 L44_2 L44_3 L44_4 L44_5 L44_6 L44_7 L44_8 L45_1 L45_2 L45_3 L45_4 L45_5 L45_6 L45_7 L45_8 L46_1 L46_2 L46_3 L46_4 L46_5 L46_6 L46_7 L46_8 L47_1 L47_2 L47_3 L47_4 L47_5 L47_6 L47_7 L47_8 L48_1 L48_2 L48_3 L48_4 L48_5 L48_6 L48_7 L48_8 L49_1 L49_2 L49_3 L49_4 L49_5 L49_6 L49_7 L49_8 L50-52	Murata BLM10A102SG	Ferrite Bead Inductor	355								-
L1 L26_1 L26_2 L26_3 L26_4 L26_5 L26_6 L26_7 L26_8 L53	Coilcraft DS1608C-332	DS1608 Series 3.3uH Inductor	10								-
L3_1 L3_2 L3_3 L3_4 L3_5 L3_6 L3_7 L3_8 L4_1 L4_2 L4_3 L4_4 L4_5 L4_6 L4_7 L4_8 L22_1 L22_2 L22_3 L22_4 L22_5 L22_6 L22_7 L22_8 L23_1 L23_2 L23_3 L23_4 L23_5 L23_6 L23_7 L23_8	Murata BLM21PG331SN1	Ferrite Bead Inductor	32								-
LK3-6	Farnell 175-319	2 pin 0.4 inch pitch Jumper	4								-
PL1 PL2 PL7 PL8 PL20 PL21 PL38	Harwin M20-999 02 05	Harwin Straight 2 pin Header	7								-
PL15 PL16	HARWIN M20-998 09 05	Striaight Header connector for Xchecker Cable	2								-
PL17 PL18	Harting 02011602101	160way Rt-Ang Plug Har-Bus 64 System	2								-
PL19 PL22-37	Harwin M20-999 03 05	Harwin Straight 3 pin Header	17								-
R1_1 R1_2 R1_3 R1_4 R1_5 R1_6 R1_7 R1_8 R10_1 R10_2 R10_3 R10_4 R10_5 R10_6 R10_7 R10_8 R11_1 R11_2 R11_3 R11_4 R11_5 R11_6 R11_7 R11_8 R18_1 R18_2 R18_3 R18_4 R18_5 R18_6 R18_7 R18_8 R19_1 R19_2 R19_3 R19_4 R19_5 R19_6 R19_7 R19_8 R28_1 R28_2 R28_3 R28_4 R28_5 R28_6 R28_7 R28_8 R30_1 R30_2 R30_3 R30_4 R30_5 R30_6 R30_7 R30_8 R50_1 R50_2 R50_3 R50_4 R50_5 R50_6 R50_7 R50_8 R54 R62_2 R62_3 R62_4 R62_5 R62_6 R62_7 R62_8 R62_1 R80_1 R80_2 R80_3 R80_4 R80_5 R80_6 R80_7 R80_8 R89_1 R89_2 R89_3 R89_4 R89_5 R89_6 R89_7 R89_8 R109_1 R109_2 R109_3 R109_4 R109_5 R109_6 R109_7 R109_8	Rohm MCR03EZPF101	100R SMD Resistor, 0.063W, 0603	97								-

# KITTING LIST for: PC3205M

OM Job No:

Comp Ref	Manufacturer & Part No or Supplier's Name & Part No	Part Description	Board Qty	Kit Qty	Kit	Kit	Kit	Kit	Not Issued	Check	Comments
R1-4 R6-10 R19-24 R28 R34-42 R42_1 R42_2 R42_3 R42_4 R42_5 R42_6 R42_7 R42_8 R42 R43 R44_1 R44_2 R44_3 R44_4 R44_5 R44_6 R44_7 R44_8 R44 R45_1 R45_2 R45_3 R45_4 R45_5 R45_6 R45_7 R45_8 R45 R46_1 R46_2 R46_3 R46_4 R46_5 R46_6 R46_7 R46_8 R46 R47_1 R47_2 R47_3 R47_4 R47_5 R47_6 R47_7 R47_8 R49_1 R49_2 R49_3 R49_4 R49_5 R49_6 R49_7 R49_8 R52_1 R52_2 R52_3 R52_4 R52_5 R52_6 R52_7 R52_8 R60_1 R60_2 R60_3 R60_4 R60_5 R60_6 R60_7 R60_8 R81_1 R81_2 R81_3 R81_4 R81_5 R81_6 R81_7 R81_8 R83_1 R83_2 R83_3 R83_4 R83_5 R83_6 R83_7 R83_8 R85_1 R85_2 R85_3 R85_4 R85_5 R85_6 R85_7 R85_8 R86_1 R86_2 R86_3 R86_4 R86_5 R86_6 R86_7 R86_8 R87_1 R87_2 R87_3 R87_4 R87_5 R87_6 R87_7 R87_8 R92_1 R92_2 R92_3 R92_4 R92_5 R92_6 R92_7 R92_8 R93_1 R93_2 R93_3 R93_4 R93_5 R93_6 R93_7 R93_8 R94_1 R94_2 R94_3 R94_4 R94_5 R94_6 R94_7 R94_8 R95_1 R95_2 R95_3 R95_4 R95_5 R95_6 R95_7 R95_8 R112_1 R112_2 R112_3 R112_4 R112_5 R112_6 R112_7 R112_8 R113_1 R113_2 R113_3 R113_4 R113_5 R113_6 R113_7 R113_8 R182-184 R208-210 R228-255 R259 R262 R263 R265-268 R279 R286-291 R294 R295 R298 R299 R302 R305 R306 R310 R311 R317-340 R342-346 R359 R1140 R1182 R1217-1220 R1229 R1231-1233 R1235 R1242	Farnell 195-110	4K7 SMD Resistor, 0.063W, 0402	280								-
R2_1 R2_2 R2_3 R2_4 R2_5 R2_6 R2_7 R2_8 R5_1 R5_2 R5_3 R5_4 R5_5 R5_6 R5_7 R5_8 R8_1 R8_2 R8_3 R8_4 R8_5 R8_6 R8_7 R8_8 R9_1 R9_2 R9_3 R9_4 R9_5 R9_6 R9_7 R9_8 R12_1 R12_2 R12_3 R12_4 R12_5 R12_6 R12_7 R12_8 R13_1 R13_2 R13_3 R13_4 R13_5 R13_6 R13_7 R13_8 R16_1 R16_2 R16_3 R16_4 R16_5 R16_6 R16_7 R16_8 R17_1 R17_2 R17_3 R17_4 R17_5 R17_6 R17_7 R17_8 R20_1 R20_2 R20_3 R20_4 R20_5 R20_6 R20_7 R20_8 R21_1 R21_2 R21_3 R21_4 R21_5 R21_6 R21_7 R21_8 R24_1 R24_2 R24_3 R24_4 R24_5 R24_6 R24_7 R24_8 R27_1 R27_2 R27_3 R27_4 R27_5 R27_6 R27_7 R27_8 R32_1 R32_2 R32_3 R32_4 R32_5 R32_6 R32_7 R32_8 R34_1 R34_2 R34_3 R34_4 R34_5 R34_6 R34_7 R34_8 R41_1 R41_2 R41_3 R41_4 R41_5 R41_6 R41_7 R41_8 R48_1 R48_2 R48_3 R48_4 R48_5 R48_6 R48_7 R48_8 R64_1 R64_2 R64_3 R64_4 R64_5 R64_6 R64_7 R64_8 R68_1 R68_2 R68_3 R68_4 R68_5 R68_6 R68_7 R68_8 R76_1 R76_2 R76_3 R76_4 R76_5 R76_6 R76_7 R76_8 R79_1 R79_2 R79_3 R79_4 R79_5 R79_6 R79_7 R79_8 R98_1 R98_2 R98_3 R98_4 R98_5 R98_6 R98_7 R98_8 R100_1 R100_2 R100_3 R100_4 R100_5 R100_6 R100_7 R100_8 R106_1 R106_2 R106_3 R106_4 R106_5 R106_6 R106_7 R106_8 R108_1 R108_2 R108_3 R108_4 R108_5 R108_6 R108_7 R108_8	Farnell 194-876	47R SMD Resistor, 0.063W, 0402	192								-
R3_1 R3_2 R3_3 R3_4 R3_5 R3_6 R3_7 R3_8 R4_1 R4_2 R4_3 R4_4 R4_5 R4_6 R4_7 R4_8 R25_1 R25_2 R25_3 R25_4 R25_5 R25_6 R25_7 R25_8 R26_1 R26_2 R26_3 R26_4 R26_5 R26_6 R26_7 R26_8 R29_1 R29_2 R29_3 R29_4 R29_5 R29_6 R29_7 R29_8 R376	Rohm MCR18EZHZ1R0	1R0 SMD Resistor, 0.25W, 1206	41								-
R5 R18 R72_1 R72_2 R72_3 R72_4 R72_5 R72_6 R72_7 R72_8 R114_2 R114_3 R114_4 R114_5 R114_6 R114_7 R114_8 R114_1 R115_2 R115_1 R115_3 R115_4 R115_5 R115_6 R115_7 R115_8 R116_1 R116_2 R116_3 R116_4 R116_5 R116_6 R116_7 R116_8 R117_2 R117_3 R117_4 R117_5 R117_6 R117_7 R117_8 R117_1 R118_1 R118_2 R118_3 R118_4 R118_5 R118_6 R118_7 R118_8 R119_2 R119_3 R119_4 R119_5 R119_6 R119_7 R119_8 R119_1 R120_1 R120_2 R120_3 R120_4 R120_5 R120_6 R120_7 R120_8 R121_1 R121_2 R121_3 R121_4 R121_5 R121_6 R121_7 R121_8 R122_1 R122_2 R122_3 R122_4 R122_5 R122_6 R122_7 R122_8 R123_2 R123_3 R123_4 R123_5 R123_6 R123_7 R123_8 R123_1 R124_1 R124_2 R124_3 R124_4 R124_5 R124_6 R124_7 R124_8 R125_1 R125_2 R125_3 R125_4 R125_5 R125_6 R125_7 R125_8 R224	Rohm MCR01MZSF101	100R SMD Resistor, 0.063W, 0402,1%	107								-
R6_1 R6_2 R6_3 R6_4 R6_5 R6_6 R6_7 R6_8 R14_1 R14_2 R14_3 R14_4 R14_5 R14_6 R14_7 R14_8 R22_1 R22_2 R22_3 R22_4 R22_5 R22_6 R22_7 R22_8 R50 R51	Rohm MCR03EZPF102	1K0 SMD Resistor, 0.063W, 0603	26								-
R7_1 R7_2 R7_3 R7_4 R7_5 R7_6 R7_7 R7_8 R15_1 R15_2 R15_3 R15_4 R15_5 R15_6 R15_7 R15_8 R23_1 R23_2 R23_3 R23_4 R23_5 R23_6 R23_7 R23_8	Rohm MCR03EZPF202	2K0 SMD Resistor, 0.063W, 0603	24								-

# KITTING LIST for: PC3205M

OM Job No:

Comp Ref	Manufacturer & Part No or Supplier's Name & Part No	Part Description	Board Qty	Kit Qty	Kit	Kit	Kit	Kit	Not Issued	Check	Comments
R11-13 R31 R33 R37_1 R37_2 R37_3 R37_4 R37_5 R37_6 R37_7 R37_8 R39_1 R39_2 R39_3 R39_4 R39_5 R39_6 R39_7 R39_8 R51_1 R51_2 R51_3 R51_4 R51_5 R51_6 R51_7 R51_8 R54_1 R54_2 R54_3 R54_4 R54_5 R54_6 R54_7 R54_8 R71_1 R71_2 R71_3 R71_4 R71_5 R71_6 R71_7 R71_8 R84_1 R84_2 R84_3 R84_4 R84_5 R84_6 R84_7 R84_8 R103_1 R103_2 R103_3 R103_4 R103_5 R103_6 R103_7 R103_8 R111_1 R111_2 R111_3 R111_4 R111_5 R111_6 R111_7 R111_8 R185 R227 R256 R264 R296 R297 R300 R301 R303 R304 R307-309 R314-316 R1143	Farnell 195-030	1K0 SMD Resistor, 0.063W, 0402	86								-
R14-17	Farnell 194-955	220R SMD Resistor, 0.063W, 0402	4								-
R25 R392 R1239	Farnell 911-239	1K0 SMD Resistor, 0.063W, 0603	3								-
R26 R30 R155-157 R410	Farnell 195-157	10K SMD Resistor, 0.063W, 0402	6								-
R27 R29 R154 R158 R377-380	Farnell 513-090	1M0 SMD Resistor, 0.25W, 1206	8								-
R31_1 R31_2 R31_3 R31_4 R31_5 R31_6 R31_7 R31_8 R33_1 R33_2 R33_3 R33_4 R33_5 R33_6 R33_7 R33_8 R35_1 R35_2 R35_3 R35_4 R35_5 R35_6 R35_7 R35_8 R36_1 R36_2 R36_3 R36_4 R36_5 R36_6 R36_7 R36_8 R38_1 R38_2 R38_3 R38_4 R38_5 R38_6 R38_7 R38_8 R40_1 R40_2 R40_3 R40_4 R40_5 R40_6 R40_7 R40_8 R43_1 R43_2 R43_3 R43_4 R43_5 R43_6 R43_7 R43_8 R53_1 R53_2 R53_3 R53_4 R53_5 R53_6 R53_7 R53_8 R55_1 R55_2 R55_3 R55_4 R55_5 R55_6 R55_7 R55_8 R56_1 R56_2 R56_3 R56_4 R56_5 R56_6 R56_7 R56_8 R57_1 R57_2 R57_3 R57_4 R57_5 R57_6 R57_7 R57_8 R58_1 R58_2 R58_3 R58_4 R58_5 R58_6 R58_7 R58_8 R59_1 R59_2 R59_3 R59_4 R59_5 R59_6 R59_7 R59_8 R61_1 R61_2 R61_3 R61_4 R61_5 R61_6 R61_7 R61_8 R63_2 R63_3 R63_4 R63_5 R63_6 R63_7 R63_8 R63_1 R67_1 R67_2 R67_3 R67_4 R67_5 R67_6 R67_7 R67_8 R69_1 R69_2 R69_3 R69_4 R69_5 R69_6 R69_7 R69_8 R70_1 R70_2 R70_3 R70_4 R70_5 R70_6 R70_7 R70_8 R74_1 R74_2 R74_3 R74_4 R74_5 R74_6 R74_7 R74_8 R75_1 R75_2 R75_3 R75_4 R75_5 R75_6 R75_7 R75_8 R77_1 R77_2 R77_3 R77_4 R77_5 R77_6 R77_7 R77_8 R82_1 R82_2 R82_3 R82_4 R82_5 R82_6 R82_7 R82_8 R88_1 R88_2 R88_3 R88_4 R88_5 R88_6 R88_7 R88_8 R90_1 R90_2 R90_3 R90_4 R90_5 R90_6 R90_7 R90_8 R91_1 R91_2 R91_3 R91_4 R91_5 R91_6 R91_7 R91_8 R96_1 R96_2 R96_3 R96_4 R96_5 R96_6 R96_7 R96_8 R97_1 R97_2 R97_3 R97_4 R97_5 R97_6 R97_7 R97_8 R99_1 R99_2 R99_3 R99_4 R99_5 R99_6 R99_7 R99_8 R101_1 R101_2 R101_3 R101_4 R101_5 R101_6 R101_7 R101_8 R102_1 R102_2 R102_3 R102_4 R102_5 R102_6 R102_7 R102_8 R104_1 R104_2 R104_3 R104_4 R104_5 R104_6 R104_7 R104_8 R105_1 R105_2 R105_3 R105_4 R105_5 R105_6 R105_7 R105_8 R107_1 R107_2 R107_3 R107_4 R107_5 R107_6 R107_7 R107_8 R110_1 R110_2 R110_3 R110_4 R110_5 R110_6 R110_7 R110_8 R186-201 R257 R258 R260 R261 R269-272 R275-278 R282-285	Farnell 194-888	56R SMD Resistor, 0.063W, 0402	304								-
R32 R1190 R1192 R1216 R1230	Farnell 195-091	3K3 SMD Resistor, 0.063W, 0402	5								-
R48 R49 R52 R382	Farnell 772-227	0R0 SMD Resistor, 0.063W, 0603	4								-
R53	TT Electronics OARS R010 1%	0.010R Resistor, 1W	1								-
R55 R1241	Farnell 357-1609	51K SMD Resistor, 0.063W, 0603	2								-
R56	Farnell 195-133	6K8 SMD Resistor, 0.063W, 0402	1								-
R57 R58 R395	Farnell 911-355	10K SMD Resistor, 0.063W, 0603	3								-
R65_1 R65_2 R65_3 R65_4 R65_5 R65_6 R65_7 R65_8 R66_1 R66_2 R66_3 R66_4 R66_5 R66_6 R66_7 R66_8 R220 R221 R280 R281 R292 R293 R403 R1141 R1142 R1184 R1221-1228 R1237 R1238	Farnell 195-078	2K2 SMD Resistor, 0.063W, 0402	36								-
R73_1 R73_2 R73_3 R73_4 R73_5 R73_6 R73_7 R73_8 R78_1 R78_2 R78_3 R78_4 R78_5 R78_6 R78_7 R78_8 R206 R207 R273 R274 R1183 R1186	Farnell 194-785	0R0 SMD Resistor, 0.063W, 0402	22								-
R202 R204 R212 R216	Farnell 360-3404	4K7 SMD Resistor, 0.063W, 0402,1%	4								-

# KITTING LIST for: PC3205M

OM Job No:

Comp Ref	Manufacturer & Part No or Supplier's Name & Part No	Part Description	Board Qty	Kit Qty	Kit	Kit	Kit	Kit	Not Issued	Check	Comments
R203 R205 R211 R215	Farnell 360-3416	5K6 SMD Resistor, 0.063W, 0402,1%	4								-
R214 R218 R409	Farnell 911-161	270R SMD Resistor, 0.063W, 0603	3								-
R225 R226 R1148-1181 R1196-1198	Farnell 195-273	100K SMD Resistor, 0.063W, 0402	39								-
R361-367	Phillips 2322 761 64701	470R SMD Resistor, 0.5W, 2010	7								-
R381 R393	Farnell 911-318	4K7 SMD Resistor, 0.063W, 0603	2								-
R383 R384 R397-399	TT Electronics OARS R005 1%	0.005R Resistor, 1W	5								-
R404 R406 R407 R411 R426 R428 R1185 R1187	Farnell 195-017	680R SMD Resistor, 0.063W, 0402	8								-
R405 R413-425 R430-432	Farnell 194-979	330R SMD Resistor, 0.063W, 0402	17								-
R1144-1147 R1199-1202	Farnell 911-082	56R SMD Resistor, 0.063W, 0603	8								-
R1188	Farnell 195-080	2K7 SMD Resistor, 0.063W, 0402	1								-
R1189 R1203-1206 R1211-1215	Farnell 194-918	100R SMD Resistor, 0.063W, 0402,5%	10								-
R1191	Farnell 194-906	82R SMD Resistor, 0.063W, 0402	1								-
R1240	Farnell 911-550	470K SMD Resistor, 0.063W, 0603	1								-
RN1_1 RN1_2 RN1_3 RN1_4 RN1_5 RN1_6 RN1_7 RN1_8 RN2_1 RN2_2 RN2_3 RN2_4 RN2_5 RN2_6 RN2_7 RN2_8 RN3_1 RN3_2 RN3_3 RN3_4 RN3_5 RN3_6 RN3_7 RN3_8 RN4_1 RN4_2 RN4_3 RN4_4 RN4_5 RN4_6 RN4_7 RN4_8 RN5_1 RN5_2 RN5_3 RN5_4 RN5_5 RN5_6 RN5_7 RN5_8 RN6_1 RN6_2 RN6_3 RN6_4 RN6_5 RN6_6 RN6_7 RN6_8 RN7_1 RN7_2 RN7_3 RN7_4 RN7_5 RN7_6 RN7_7 RN7_8 RN8_1 RN8_2 RN8_3 RN8_4 RN8_5 RN8_6 RN8_7 RN8_8 RN9_1 RN9_2 RN9_3 RN9_4 RN9_5 RN9_6 RN9_7 RN9_8 RN10_1 RN10_2 RN10_3 RN10_4 RN10_5 RN10_6 RN10_7 RN10_8 RN11_1 RN11_2 RN11_3 RN11_4 RN11_5 RN11_6 RN11_7 RN11_8 RN12_1 RN12_2 RN12_3 RN12_4 RN12_5 RN12_6 RN12_7 RN12_8 RN13_1 RN13_2 RN13_3 RN13_4 RN13_5 RN13_6 RN13_7 RN13_8 RN14_1 RN14_2 RN14_3 RN14_4 RN14_5 RN14_6 RN14_7 RN14_8 RN15_1 RN15_2 RN15_3 RN15_4 RN15_5 RN15_6 RN15_7 RN15_8 RN16_1 RN16_2 RN16_3 RN16_4 RN16_5 RN16_6 RN16_7 RN16_8 RN17_1 RN17_2 RN17_3 RN17_4 RN17_5 RN17_6 RN17_7 RN17_8 RN18_1 RN18_2 RN18_3 RN18_4 RN18_5 RN18_6 RN18_7 RN18_8 RN19_1 RN19_2 RN19_3 RN19_4 RN19_5 RN19_6 RN19_7 RN19_8 RN20_1 RN20_2 RN20_3 RN20_4 RN20_5 RN20_6 RN20_7 RN20_8 RN21_1 RN21_2 RN21_3 RN21_4 RN21_5 RN21_6 RN21_7 RN21_8 RN22_1 RN22_2 RN22_3 RN22_4 RN22_5 RN22_6 RN22_7 RN22_8 RN23_1 RN23_2 RN23_3 RN23_4 RN23_5 RN23_6 RN23_7 RN23_8 RN24_1 RN24_2 RN24_3 RN24_4 RN24_5 RN24_6 RN24_7 RN24_8 RN25_1 RN25_2 RN25_3 RN25_4 RN25_5 RN25_6 RN25_7 RN25_8 RN26_1 RN26_2 RN26_3 RN26_4 RN26_5 RN26_6 RN26_7 RN26_8 RN27_1 RN27_2 RN27_3 RN27_4 RN27_5 RN27_6 RN27_7 RN27_8 RN28_1 RN28_2 RN28_3 RN28_4 RN28_5 RN28_6 RN28_7 RN28_8 RN29_1 RN29_2 RN29_3 RN29_4 RN29_5 RN29_6 RN29_7 RN29_8 RN30_1 RN30_2 RN30_3 RN30_4 RN30_5 RN30_6 RN30_7 RN30_8	Farnell 325-7320	22R,0804 Package, 4-isolated Resistors, 0.063W	240								-
RN31-33	Farnell 325-7423	1K0,0804 Package, 4-isolated Resistors, 0.063W	3								-
RN34-36	Farnell 325-7484	10K,0804 Package, 4-isolated Resistors, 0.063W	3								-
SK1_1 SK1_2 SK1_3 SK1_4 SK1_5 SK1_6 SK1_7 SK1_8	Preci-Dip 851-91-025-10-001	850 Series, 1x25 1.27mm Straight PCB Connector	8								-
SK9	Harting 17250952102	95 Way HARBUS HM Shielded Rt-Angle Socket, Press fit	1								-
SW1	OMRON B3F-3100	SPNO Right Angle Switch,with ground terminals	1								-

# KITTING LIST for: PC3205M

OM Job No:

Comp Ref	Manufacturer & Part No or Supplier's Name & Part No	Part Description	Board Qty	Kit Qty	Kit	Kit	Kit	Kit	Not Issued	Check	Comments
TP1_1 TP1_2 TP1_3 TP1_4 TP1_5 TP1_6 TP1_7 TP1_8 TP1 TP2 TP2_1 TP2_2 TP2_3 TP2_4 TP2_5 TP2_6 TP2_7 TP2_8 TP3 TP3_1 TP3_2 TP3_3 TP3_4 TP3_5 TP3_6 TP3_7 TP3_8 TP4 TP4_1 TP4_2 TP4_3 TP4_4 TP4_5 TP4_6 TP4_7 TP4_8 TP5_1 TP5_2 TP5_3 TP5_4 TP5_5 TP5_6 TP5_7 TP5_8 TP6_1 TP6_2 TP6_3 TP6_4 TP6_5 TP6_6 TP6_7 TP6_8 TP7_1 TP7_2 TP7_3 TP7_4 TP7_5 TP7_6 TP7_7 TP7_8 TP8_1 TP8_2 TP8_3 TP8_4 TP8_5 TP8_6 TP8_7 TP8_8 TP9_1 TP9_2 TP9_3 TP9_4 TP9_5 TP9_6 TP9_7 TP9_8 TP10_1 TP10_2 TP10_3 TP10_4 TP10_5 TP10_6 TP10_7 TP10_8 TP11_1 TP11_2 TP11_3 TP11_4 TP11_5 TP11_6 TP11_7 TP11_8 TP12_1 TP12_2 TP12_3 TP12_4 TP12_5 TP12_6 TP12_7 TP12_8 TP73 TP74 TP76-82 TP84-87 TP89 TP92 TP94-110	Vero 20-2137D	Black 1.02mm Test Point	132								-
TR1_1 TR1_2 TR1_3 TR1_4 TR1_5 TR1_6 TR1_7 TR1_8 TR9 TR10	NS LM82CIMQA	Remote Diode and Local Digital Temperature Sensor	10								-
TR12 TR16-18	Philips BC850B	General Purpose Switching NPN Transistor	4								-
U1_1 U1_2 U1_3 U1_4 U1_5 U1_6 U1_7 U1_8 U4_1 U4_2 U4_3 U4_4 U4_5 U4_6 U4_7 U4_8 U5_1 U5_2 U5_3 U5_4 U5_5 U5_6 U5_7 U5_8 U10_1 U10_2 U10_3 U10_4 U10_5 U10_6 U10_7 U10_8 U11_1 U11_2 U11_3 U11_4 U11_5 U11_6 U11_7 U11_8 U14_1 U14_2 U14_3 U14_4 U14_5 U14_6 U14_7 U14_8 U15_1 U15_2 U15_3 U15_4 U15_5 U15_6 U15_7 U15_8 U17_1 U17_2 U17_3 U17_4 U17_5 U17_6 U17_7 U17_8 U19_1 U19_2 U19_3 U19_4 U19_5 U19_6 U19_7 U19_8 U23_1 U23_2 U23_3 U23_4 U23_5 U23_6 U23_7 U23_8 U25_1 U25_2 U25_3 U25_4 U25_5 U25_6 U25_7 U25_8 U27_1 U27_2 U27_3 U27_4 U27_5 U27_6 U27_7 U27_8	Elantec EL2140CS	150MHz Differential Twisted Pair Driver	96								-
U1 U2 U18_1 U18_2 U18_3 U18_4 U18_5 U18_6 U18_7 U18_8 U24_1 U24_2 U24_3 U24_4 U24_5 U24_6 U24_7 U24_8 U112-114 U122 U123 U266	TI SN74LVTH125D	3.3V Quad Buffer, Tri-State O/P, supports H/ Swap	24								-
U2_1 U2_2 U2_3 U2_4 U2_5 U2_6 U2_7 U2_8 U6_1 U6_2 U6_3 U6_4 U6_5 U6_6 U6_7 U6_8 U12_1 U12_2 U12_3 U12_4 U12_5 U12_6 U12_7 U12_8	Xilinx XC2V40-4CS144C	Xilinx Virtex II 1.5V FPGA	24								-
U3 U4	Samsung K7Q161862B-FC16	1M x 18-bit QDR SRAM	2								-
U3_1 U3_2 U3_3 U3_4 U3_5 U3_6 U3_7 U3_8 U8_1 U8_2 U8_3 U8_4 U8_5 U8_6 U8_7 U8_8 U13_1 U13_2 U13_3 U13_4 U13_5 U13_6 U13_7 U13_8 U16_1 U16_2 U16_3 U16_4 U16_5 U16_6 U16_7 U16_8 U20_1 U20_2 U20_3 U20_4 U20_5 U20_6 U20_7 U20_8 U26_1 U26_2 U26_3 U26_4 U26_5 U26_6 U26_7 U26_8	Analog Devices AD9218BST-40	10-Bit 40MSPS Dual 3V A/D Converter	48								-
U5	Xilinx XC2V1000-4FG456C	Xilinx Virtex II 1.5V FPGA	1								-
U6	Maxim MAX708CUA	Reset Generator with 1.25V Ref	1								-
U7_1 U7_2 U7_3 U7_4 U7_5 U7_6 U7_7 U7_8	NGK OPTO-12RX	12 Channel Opto Receiver	8								-
U7 U124-126	Vishay TCMT4100	Quad Opto Coupler	4								-
U8	Micrel MIC2583R-JBQS	Single Channel Hot Swap Controller	1								-
U9_2 U9_3 U9_4 U9_5 U9_6 U9_7 U9_8 U9_1 U98	Xilinx XC2V2000-4FG676C	Xilinx Virtex II 1.5V FPGA	9								-
U21_1 U21_2 U21_3 U21_4 U21_5 U21_6 U21_7 U21_8	Analog Devices AD8802ARU	12 Channel, 8 Bit Serial Input DAC	8								-
U22_1 U22_2 U22_3 U22_4 U22_5 U22_6 U22_7 U22_8	AD REF191GS	2.048V Voltage Reference	8								-
U102	Truelight TRR-1B43-000	125MHz Fiber Optic Pre-Amplifier	1								-
U103	ECP680-1102-630	Timing, Trigger & Control ASIC, 144pin PGA	1								-
U104-106 U116-121	TI SN74VMEH22501DGGR	8-bit Universal Bus Transceiver and Two 1-bit Bus Transceivers with Split LVTTTL Port, Feedback Path, and 3-State Outputs	9								-
U108	Xilinx XC18V04VQ44C	Xilinx In-System Programmable Configuration PROM	1								-

# KITTING LIST for: PC3205M

OM Job No:

Comp Ref	Manufacturer & Part No or Supplier's Name & Part No	Part Description	Board Qty	Kit Qty	Kit	Kit	Kit	Kit	Not Issued	Check	Comments
U109	XICOR X24165S-2.7	12C EEPROM with block lock	1								-
U110	Molex 55358-5021	50pin System Ace Compact Flash Socket	1								-
U111	Xilinx XCCACE-TQ144I	System ACE Controller	1								-
U115	Philips 74LVT244AD	3-State Low Voltage Octal Buffer	1								-
U128	TI TPS3510D	PC Power Supply Supervisor	1								-
U129	Philips HEF40240BT	Octal Inverting buffers with 3-state outputs	1								-
U130 U132	Philips HEF4002BT	Dual 4 input NOR gate	2								-
U131 U133	Philips HEF4073BT	Triple 3-Input AND Gate	2								-
U135	TI TPS75725KTT	2.5V 3A LDO Regulator with fault flag	1								-
U136	Analog Devices ADM1025AARQ	Low Cost PC Hardware Monitor ASIC	1								-
U138	TI PT6642E	24W 12V Input Positive to Negative converter	1								-
U139	Datel UNR-1.5/20-D5	Non-Isolated, 20Amp 5V-1.5V DC-DC Converter	1								-
U140	Maxim MAX5906EEE	Low Voltage, Dual Hot-Swap controllers/Power Sequencer	1								-
U141 U142 U145	Fairchild ISL9N302AS3ST	Power MOSFET N-Channel 75A 30V	3								-
U143	Maxim MAX823SEUK-T	5-Pin Reset and Watchdog 2.93V trip	1								-
U265	C-MAC 16.0MHzCFPS-303C	16MHz 3.3V Tristate Oscillator	1								-
U267-269	Philips HEF4043BT	Quad R/S latch with 3-state outputs, active high	3								-