

Report Type: Production BOM
Codice: 554440870102 **Versione:** 0 **Level:** WORKING
Description: BCL940I.01 LOGICA VERS GDX/GSX EUROPA (SENZA AFS)
Catalog: BCL - Body Computer Logic - BCML7
Doc Phase: PS **Nip code:** I33

Level	Code	Description	Ref.Designators	Qty	State	Name	Processability
0	 554440870102	BCL940I.01 LOGICA VERS GDX/GSX EUROPA (SENZA AFS)			WORKING	SUBASSEMBLY_QDB	
1	 520963525066	Q_XE_.PNP_0,33W_BC807....	Q6, Q8, Q18, Q20, Q21, Q24, Q34, Q35	8	QUALIFIED	TRANSISTOR LeadFree	T - PbFree and NOT PbFree
1	 520961920076	C_E3SC_.470UF..+-20%_.25V	C88	1	QUALIFIED	CAPACITOR-SMD LeadFree	T - PbFree and NOT PbFree
1	 520360380006	ST_R0C_1206	JR4	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520961322616	C_CX6C_.100NF..+-10%_.50V_0603	C26, C27, C64, C103, C108, C109, C115, C116, C117, C118, C133, C142, C160, C161, C193, C194, C322, C323, C324, C325, C333, C334, C340, C341, C345, C346	26	QUALIFIED	CAPACITOR-SMD LeadFree	T - PbFree and NOT PbFree
1	 520363550736	Q_XB_.NM_0,38W_NUD3124DM	Q1, Q7, Q30	3	QUALIFIED	MOSFET	-
1	 520360201996	R_CEC_100...OH_+-.5%_0,1W_0805	R440	1	QUALIFIED	RESISTOR-SMD	-
1	 520363620026	Q_XC_.NPN_0,22W_BC817-40	Q14	1	QUALIFIED	TRANSISTOR	T - PbFree and NOT PbFree
1	 520360541996	R_CEC_100...OH_+-.5%1/16W_0603	R36	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360663396	R_CEC_...3,32KO_+-.1%1/16W	R498, R499, R500, R501, R525	5	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520368020926	L_.47NH_+-.2%_INDUCTANCE	L3	1	QUALIFIED	INDUCTOR	
1	 520961900596	C_CC2C_.1,5NF..+-2%_100V_1206	C24	1	QUALIFIEDCONDITIONED	CAPACITOR-SMD LeadFree	T - PbFree and NOT PbFree
1	 520966090856	U_SB_LIZ_....VN5E025MJTR-E	U34	1	QUALIFIED	IC LeadFree	T - PbFree and not PbFree
1	 520361312146	C_CC6C_...12PF..+-5%_.50V	C25	1	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520360382236	R_CEC_...1...KO_+-.5%_1/4W	R12, R18, R55, R67, R84, R85, R86, R87, R97, R113, R120, R121, R122, R123, R168, R184, R194, R262, R304, R344	20	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360542216	R_CEC_820...OH_+-.5%1/16W	R359	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520366301046	U_SE_INT_.....TLE6250G	U11	1	QUALIFIED	IC	T - PbFree and not PbFree
1	 520361522496	C_CX6C_...10NF..+-10%_.50V_0603	C11, C43, C47, C75, C77, C78, C90, C112, C156, C159, C177, C185, C197, C219, C220, C222, C223, C224, C225, C226, C227, C229, C232, C236, C237, C238, C241, C254, C261, C273, C277, C280, C282, C286, C317, C356, C357	37	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520363625026	Q_XC_.PNP_0,22W_BC807-40	Q11, Q16, Q41, Q42	4	QUALIFIED	TRANSISTOR	
1	 520360664356	R_CEC_...33,2.KO_+-.1%1/16W_0603	R64, R128, R255	3	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520363005656	D_S_.0,4V_0,2A_.BAT54CW	D22, D35, D36, D41	4	QUALIFIED	DIODE-SMD	T - PbFree and NOT PbFree
1	 520360665106	R_CEC_....200KO_+-.1%1/16W	R270	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360202376	R_CEC_...3,9.KO_+-.5%_0,1W	R31, R52, R110, R350, R457, R469, R473, R475, R568	9	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360683106	R_CEC_...1,65KO_+-.1%_0,1W	R527, R528, R529, R530	4	APPROVED	RESISTOR-SMD	-
1	 520966091016	U_XB_LIZ_.LOW-SIDE DRIVER	U51	1	WORKING	IC LeadFree	T - PbFree and not PbFree
1	 520363000276	D_S_.1,2V_.0,1A_...BAV70S	U39	1	QUALIFIED	DIODE-SMD	-
1	 520361513236	C_CC1C_...68PF..+-5%_100V	C9, C10, C20, C22, C98, C101	6	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520900123004	CT_M_DR_.60SP4A_2,54_NN_N	P1	1	QUALIFIED	CONNECTOR_PTH LeadFree	-
1	 520366301166	U_SE_INT_.....ATA6661-TAQ	U32	1	QUALIFIED	IC	T - PbFree and not PbFree
1	 520360542896	R_CEC_...33...KO.+5%.1/16W_0603	R40, R42, R66, R72, R89, R105, R117, R118, R119, R126, R127, R143, R150, R157, R204, R210, R211, R212, R214, R217, R218, R222, R235, R239, R249, R260, R266, R278, R286, R288, R290, R292, R299, R301, R302, R305, R306, R308, R311, R316, R380, R393, R396, R398, R408, R416, R417, R418, R419, R420, R421, R422, R443, R510, R511, R549, R592	57	QUALIFIED	RESISTOR-SMD	-

1	 520360382306	R_CEC_...2...KO_+-.5%_1/4W	R33, R57, R58, R106, R114, R148, R151, R174, R175, R197, R213, R227, R247, R263, R277, R300, R307, R328, R341, R565, R566	21	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520900123005	CT_M_DR_60SP4A_2,54_NN_N	P2	1	QUALIFIED	CONNECTOR_PTH LeadFree	-
1	 520360541916	R_CEC_...47...OH_+-.5%1/16W	R254	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360293066	R_CEC_...1,50KO_+-.1%_1/4W	R2, R24, R187	3	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520361900496	C_CC6C_...150PF..+-.5%_...50V	C201, C255	2	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520360542476	R_CEC_...10...KO_+-.5%1/16W	C86, C154, C315, C316, C371, C381, R3, R5, R8, R10, R26, R32, R45, R48, R53, R63, R65, R69, R73, R80, R88, R93, R133, R134, R137, R139, R153, R159, R198, R201, R203, R219, R220, R230, R231, R237, R251, R267, R289, R356, R364, R365, R366, R370, R371, R423, R424, R425, R427, R428, R429, R430, R431, R432, R433, R434, R437, R439, R442, R446, R447, R448, R468, R472, R474, R481, R482, R483, R484, R485, R486, R487, R488, R490, R491, R492, R494, R495, R539, R540, R541, R542, R543, R545, R569, R570, R593, R594, R601	89	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520966000366	U_XB_LIR_...TLE4275QKTTRQ1	U9	1	QUALIFIEDCONDITIONED	IC LeadFree	-
1	 520963520116	Q_XB_...NPN_...0,2W_...SIGNAL	Q5, Q9, Q25, Q26, Q31, Q33, Q38, Q45, Q46, Q49, Q50, Q51, Q52, Q54, Q56	15	QUALIFIED	TRANSISTOR LeadFree	T - PbFree and NOT PbFree
1	 520366020136	U_SE_LIC_.....LM2901YPT	U33	1	QUALIFIEDCONDITIONED	IC	T - PbFree and not PbFree
1	 520966090866	U_SB_LIZ_...VND5E012MYTR-E	U7	1	WORKING	IC LeadFree	T - PbFree and not PbFree
1	 520966090836	U_SB_LIZ_...VND5E050MJTR-E	U15, U29	2	QUALIFIED	IC LeadFree	T - PbFree and not PbFree
1	 520900123006	CT_M_DR_60SP4A_2,54_NN_N	P3	1	QUALIFIED	CONNECTOR_PTH LeadFree	-
1	 520361513296	C_CC1C_...220PF..+-.5%_100V	C19	1	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520360663336	R_CEC_...2,87KO_+-.1%1/16W_0603	R512, R513, R574, R575	4	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520363100026	D_S_...1V_0,25A_....BAV70	D1, D2, D4, D6, D21	5	QUALIFIED	DIODE-SMD	T - PbFree and NOT PbFree
1	 520366300416	U_SH_INT_...PCF7991AT/1081	U3	1	QUALIFIED	IC	T - PbFree and not PbFree
1	 520361322376	C_CX6C_...1NF..+-.10%_...50V	C5, C63, C65, C66, C71, C72, C73, C74, C76, C84, C85, C87, C91, C93, C94, C95, C97, C99, C104, C105, C106, C107, C110, C111, C114, C119, C120, C121, C122, C123, C124, C125, C126, C127, C128, C130, C138, C152, C166, C167, C182, C184, C199, C259, C260, C303, R394	47	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520963005166	D_S_0,43V_...2A_...SCHOTTKY	D9	1	QUALIFIED	DIODE-SMD LeadFree	T - PbFree and NOT PbFree
1	 520360663506	R_CEC_...4,32KO_+-.1%1/16W	R579	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520963520096	Q_XE_...NPN_0,33W_BC817....	Q27	1	QUALIFIED	TRANSISTOR LeadFree	T - PbFree and NOT PbFree
1	 520360663636	R_CEC_...5,9.KO_+-.1%_1/16W	R514, R515	2	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520361925306	C_CC6C_...15PF..+-.5%_...25V	C374, C375	2	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520361900506	C_CC6C_...4,7NF..+_.5%_...25V	C198	1	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520360664506	R_CEC_...47.5KO_+1%1/16W	R215, R233	2	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360542276	R_CEC_...1,5.KO_+-.5%1/16W	R526	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520966090816	U_SB_LIZ_...VND5E160MJTR-E	U8, U12, U16, U30, U44	5	QUALIFIED	IC LeadFree	T - PbFree and not PbFree
1	 520360542556	R_CEC_...22...K0_+-.5%1/16W	R138, R521, R522, R535, R536, R561, R562, R563, R564, R580, R583	11	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520963005096	D_S_...1V_0,07A_BAS70-06W	D7, D12, D13, D18, D23	5	QUALIFIEDCONDITIONED	DIODE-SMD LeadFree	T - PbFree and NOT PbFree
1	 520966100026	U_SB_CDA_.....74HC4851	U22, U23, U43	3	QUALIFIEDCONDITIONED	IC LeadFree	T - PbFree and not PbFree
1	 520363121256	Z_S_...6,2V_...0,3W_....BZX84	DZ1, DZ4, DZ5	3	QUALIFIED	ZENER_DIODE-SMD	-
1	 520366191046	U_SH_CDZ_.....TJA1055T	U14	1	QUALIFIED	IC	T - PbFree and not PbFree
1	 520966500395	U_QB_MPF_.....MICRO-FLASH	U5	1	WORKING	IC LeadFree	T - PbFree and not PbFree
1	 520361925426	C_CC6C_...1,8PF+-.25PF_...10V	C301	1	QUALIFIED	CAPACITOR-SMD	
1	 520360291716	R_CEC_...59...OH_+-.1%_1/4W	R59, R62	2	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree

1	 520361900666	C_CC6C_..3,9PF+-.25PF_..50V	C300	1	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520961925156	C_CC6C_..22PF..+-.5%_100V_0603	C70, C82, C256	3	QUALIFIED	CAPACITOR-SMD LeadFree	T - PbFree and NOT PbFree
1	 520960682736	R_CEC_680...OH_+-.1%_0,1W_0603	R516	1	QUALIFIED	RESISTOR-SMD LeadFree	T - PbFree and NOT PbFree
1	 520360683576	R_CEC_...5,11KO_+-.1%1/16W	R496, R497	2	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520366400086	U_SK_ARY_.....L9826	U19	1	QUALIFIED	IC	
1	 520360292436	R_CEC_332...OH_+-.1%_1/4W	R330	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520361905226	C_CX6C_...1UF..+-.10%_..10V	C67, C163, C195, C378	4	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520360542356	R_CEC_...3,3.KO_+-.5%1/16W_0603	R22, R293, R294, R392, R395, R397, R412, R600	8	QUALIFIED	RESISTOR-SMD	-
1	 520363000121	D_S_...1V_0,2A_....BAS21	D45, D46	2	QUALIFIED	DIODE-SMD	-
1	 520966091026	U_XB_LIZ_..LOW-SIDE DRIVER	U50, U53	2	WORKING	IC LeadFree	T - PbFree and not PbFree
1	 520360382396	R_CEC_...4,7.KO_+-.5%_1/4W_1206	R70, R167	2	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360202776	R_CEC_180...KO_+-.5%_0,1W	R9	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360292656	R_CEC_560...OH_+-.1%_1/4W_1206	R13, R16, R172, R186	4	QUALIFIED	RESISTOR-SMD	-
1	 520360542906	R_CEC_..2,2...KO.+-.5%.1/16W	R155, R200	2	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360201776	R_CEC_..12...OH_+-.5%_0,1W	JR59	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520368050346	RS_3S_.....4,00MHZ_0,5%	X2	1	QUALIFIED	RESONATOR	-
1	 520968040126	X_2S_..6,764375_MHZ_..16PF	X4	1	QUALIFIED	QUARTZ LeadFree	T - PbFree and NOT PbFree
1	 520361925406	C_CX2C_..4,7UF..+-.10%_..10V	C62	1	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520968040256	X_2S_.....4,000_MHZ_..16PF	X1	1	APPROVED	QUARTZ LeadFree	-
1	 520968010196	F_SAW_...B39431-B3732-H110	F1	1	QUALIFIED	FILTER LeadFree	T - PbFree and NOT PbFree
1	 520366400016	U_SI_ARY_...ULQ2003D1013TR	U18	1	QUALIFIED	IC	A - NOT PbFree only
1	 520360442116	R_CEC_330...OH_+-.5%_...1W_2512	R385, R386	2	QUALIFIED	RESISTOR-SMD	-
1	 520360543946	R_CEC_...1...MO_+-.5%1/16W	R1	1	QUALIFIED	RESISTOR-SMD	-
1	 520361900806	C_CY6C_..470NF..+-.10%_..10V	C294, C295, C296, C297, C382, C383	6	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520360201856	R_CEC_..27...OH_+-.5%_0,1W	R27, R96, R158, R343, R471, R478, R479, R571, R588	9	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520368180066	TN_SB_..PNP_....ARRAY-TRAN	Q47, Q48	2	QUALIFIED	OTHER	-
1	 520361322336	C_CX6C_..470PF..+-.10%_..50V	C143	1	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520960684896	R_CEC_120...KO_+-.1%_0,1W_0603	R107, R192, R216, R232, R234, R241, R245, R259, R261, R264, R265, R325, R426, R441, R567	15	QUALIFIEDCONDITIONED	RESISTOR-SMD LeadFree	T - PbFree and NOT PbFree
1	 520361312256	C_CC6C_..100PF..+-.5%_..50V	C8, C257	2	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520361362616	C_CX6C_..100NF..+-.10%_..16V	C1, C2, C3, C4, C12, C13, C15, C21, C41, C46, C48, C49, C50, C51, C79, C153, C165, C200, C274, C288, C349, C350, C351, C352, C353, C354, C355, C358, C359, C360, C361, C362, C363, C364, C365, C366, C367, C368, C369, C372, C373, C376, C377, C386	44	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520363525356	Q_XB_..PNP_..0,2W_..DIGITAL	Q3, Q4, Q17, Q19, Q37	5	QUALIFIEDCONDITIONED	TRANSISTOR	-
1	 520363000206	D_S_...1V_0,2A_....BAS21	D19, D20, D24, D29, D33, D37, D55, D56	8	QUALIFIED	DIODE-SMD	T - PbFree and NOT PbFree
1	 520366100556	U_SB_CDA_.....74HC4051	U20, U21, U25, U35	4	QUALIFIED	IC	T - PbFree and not PbFree
1	 520360664096	R_CEC_..17,8.KO_+-.1%1/10W	R193	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360293026	R_CEC_...1,37KO_+-.1%_1/4W	R108, R109, R124, R125	4	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360542736	R_CEC_120...KO_+-.5%1/16W	JR52, JR53, R49, R54, R71, R81, R82, R90, R111, R140, R141, R142, R144, R145, R149, R152, R154, R160, R163, R253, R257, R258, R268, R269, R291, R309, R415	27	QUALIFIED	RESISTOR-SMD	-
1	 520966230316	U_SB_MEP_...EEPROM-64KBIT	U2	1	WORKING	MEMORY LeadFree	T - PbFree and NOT PbFree

1	 520363520146	Q_XD_.NPN_1,39W_.BCX56-16	Q2	1	QUALIFIED	TRANSISTOR	T - PbFree and NOT PbFree
1	 520360542236	R_CEC_.1...KO_+-.5%1/16W	R23, R34, R35, R41, R131, R202, R209, R357, R361, R362, R555, R556, R557, R558, R559, R560, R597	17	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360663226	R_CEC_.2,21KO_+-.1%1/16W	R502	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360202556	R_CEC_.22...KO_+-.5%_0,1W	R248, R280	2	QUALIFIED	RESISTOR-SMD	
1	 520368021533	L_.22NH_+-.2%_INDU-0603	L5	1	CREATE	INDUCTOR	-
1	 520360292776	R_CEC_750...OH_+-.1%_1/4W	R170	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520368020006	L_.10UH_+10%_INDUCTANCE	L1, L2	2	QUALIFIED	INDUCTOR	-
1	 520360543506	ST_R0C_0603	C134, JR2, JR5, JR6, JR9, JR10, JR11, JR13, JR14, JR15, JR16, JR17, JR23, JR24, JR28, JR30, JR36, JR39, JR40, JR42, JR44, JR45, JR47, JR49, JR54, JR57, JR60, R517, R518	29	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360662896	R_CEC_.1KO_+-.1%1/16W	R243	1	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360542636	R_CEC_.47...KO_+-.5%1/16W_0603	R221, R223, R242, R503, R504, R505, R506, R507, R508, R509, R519, R520, R523, R531, R532, R533, R534, R537, R572, R573	20	QUALIFIED	RESISTOR-SMD	T - PbFree and NOT PbFree
1	 520360442156	R_CEC_470...OH_+-.5%_1W	R161, R162	2	QUALIFIED	RESISTOR-SMD	
1	 520361570516	C_CX6C_.15NF..+-.5%_.50V	C230	1	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520366091696	U_SB_LIZ...ATA5743P3-TKQY	U45	1	QUALIFIEDCONDITIONED	IC	
1	 520360542716	R_CEC_100...KO_+-.5%1/16W	R368, R383, R589, R590, R595, R596	6	QUALIFIED	RESISTOR-SMD	-
1	 520963545016	Q_XD_.PD_.1W_....BCV48	Q12	1	QUALIFIEDCONDITIONED	TRANSISTOR LeadFree	T - PbFree and NOT PbFree
1	 520361920746	C_E3.C_.100UF..+20%_.16V	C6, C45	2	QUALIFIEDCONDITIONED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520363100036	D_S...1V_0,21A_....BAV99	D3, D5	2	QUALIFIED	DIODE-SMD	T - PbFree and NOT PbFree
1	 520361312136	C_CC6C_.10PF..+-.5%_.50V_0603	C113	1	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520361900086	C_CK1C_.33NF..+-.5%_.50V	C7	1	QUALIFIED	CAPACITOR-SMD	T - PbFree and NOT PbFree
1	 520966000736	U_SE_LIR_NCV4269.....	U4	1	CREATE	IC LeadFree	T - PbFree and not PbFree
1	 550207700006	PANEL LOGIC BOARD BCLXXXI.XX - B2B : 2,50 MM - LOGIC BOARD L7 FULL - PROTO C1		0.5	CREATE	BREAKAWAY	