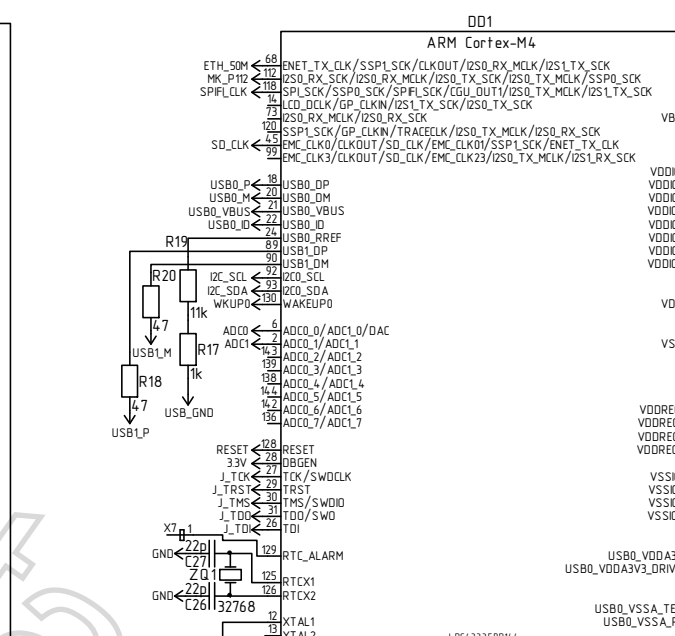
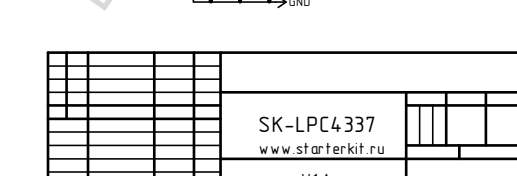
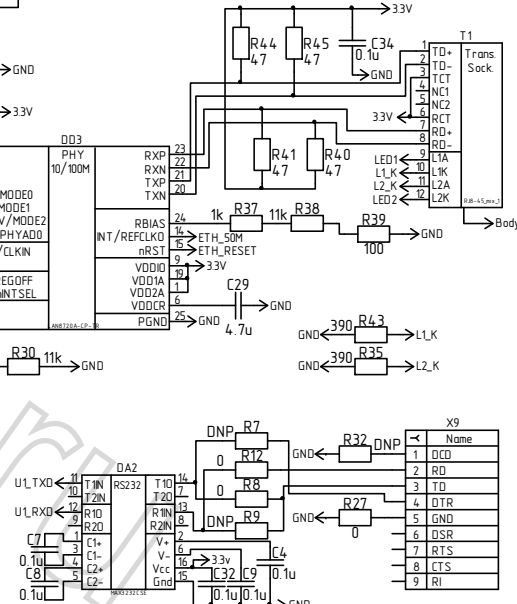
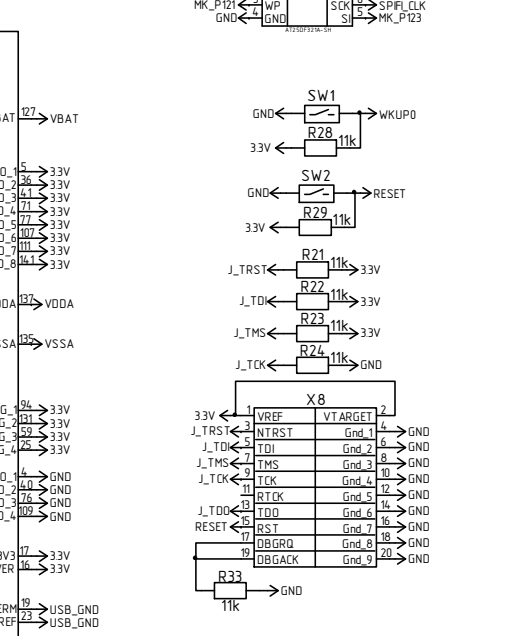


DD1	
ETH_RD0	32 GP1000/SSP1_MISO/ENET_RXD0/I2S0_TX_WS/I2S1_TX_WS
ETH_TXEN	34 GP1001/SSP1_MOSI/ENET_COL/SGPIO1/ENET_TX_EN/I2S1_TX_SDA
ETH_RDD0	36 GP1002/U2_TXD/SGPIO2/ENET_RXD0/T0_MAT1
ETH_CRS	38 GP1003/U2_RXD/SGPIO3/ENET_CRS/T0_MATO/ENET_RX_DV
MK_P36	39 GP1004/CTIN_3/EMC_A5/SGPIO_SSEL/SGPI07
MK_P81	40 GP1005/EMC_BLS1/SGPIO5/USBO_PWR_FAULT/T2_CAP3
MK_P122	42 GP1006/SPI_MISO/SSP0_SSEL/SPI_MISO/SSP0_MISO
MK_P96	43 GP1007/CTOUT_1/U3_UCLK/EMC_A9/T3_MAT3
MK_P47	44 GP1008/CTOUT_7/EMC_A6/SGPIO8/SSP0_MISO
MK_P43	45 GP1009/CTOUT_6/EMC_A7/SGPIO9/SSP0_MOSI
MK_P44	46 GP1010/CTOUT_8/SGPIO10/EMC_OE/USBO_NDI/SSP1_MISO/SD_RST
MK_P45	47 GP1011/CTOUT_9/SGPIO11/EMC_BLS0/USBO_NDO/SSP1_MOSI/SD_VOLT1
ETH_MDIO	56 GP1002/U2_UCLK/ENET_MDIO/T0_CAP3/CAN1_RS/SGPIO11
ETH_TD0	67 GP1001/U2_DIR/ENET_TXD0/T0_MAT3/CAN1_RS/SGPIO2
MK_P104	70 GP1004/CTOUT_2/U2_TXD/EMC_A1
ETH_TD1	71 GP1005/SSEL/ENET_TXD1/T0_CAP2/SGPIO13
MK_P50	72 GP1010/U1_DSR/CTOUT_13/EMC_D0/USBO_PPWR
MK_P51	73 GP1011/U1_DTR/CTOUT_12/EMC_D1/SD_VOLT0
SD_D0	74 GP1012/U1_RTS/CTOUT_11/EMC_D2/SD_DATA0
SD_D1	75 GP1013/U1_RI/CTOUT_14/EMC_D3/SD_DATA1
SD_D2	76 GP1014/U1_LCTS/CTOUT_15/EMC_D4/SD_DATA2
SD_D3	77 GP1015/U1_LDCD/EMC_D5/T0_CAP1/SGPIO8/SD_DATA3
SD_CD	78 GP1016/U1_TXD/EMC_D6/T0_CAP0/SGPIO9/SD_CD
MK_P61	79 GP1017/U1_RXD/EMC_D7/T0_MAT2/SGPIO10
MK_P44	80 GP1018/CTOUT_10/EMC_L30/USBO_P/S/SSEL/SGPI015/SD_POW
SD_CMD	49 GP1019/CTIN_5/EMC_W6/SGPIO14/SD_CMD
MK_P102	102 GP1010/CTOUT_3/U3_BAUD/EMC_A0
MK_P105	105 GP1011/CTOUT_5/U2_RXD/EMC_A2
MK_P106	106 GP1012/CTOUT_4/EMC_A3/U2_UCLK
MK_P108	109 GP1013/CTIN_4/EMC_A4/U2_DIR
MK_P119	114 GP1014/SPIFL_SDI2/U1_TXD/I2S0_TX_WS/I2S1_RX_SDA/LCD_V019
MK_P121	117 GP1015/SPIFL_SDI2/U1_RXD/I2S0_TX_WS/I2S1_RX_WS/LCD_V012
MK_P1	120 GP1020/MEDIA0/NMI/LCD_V019/U3_UCLK
MK_P3	8 GP1021/CTOUT_1/LCD_V019/U3_TXD/ENET_COL/ADCC1
MK_P8	9 GP1022/CTOUT_0/LCD_V019/LCD_V012/U3_RXD/SGPIO8
MK_P1	9 GP1023/CTOUT_3/LCD_V019/LCD_V021/U3_BAUD/SGPIO9/ADCC0
MK_P10	9 GP1024/CTOUT_2/LCD_V019/LCD_V020/U3_DIR/SGPIO10/DAC
MK_P10	10 GP1025/CTOUT_5/LCD_FP/SGPIO11
ETH_RESET	11 GP1026/CTOUT_4/LCD_ENAB/SGPIO2
U1_RXD	103 GP1027/MEDIA2/U1_RXD/T1_MAT3
MK_P103	37 GP1028/CTOUT_7/EMC_D0/MOUT0
MK_P37	39 GP1029/MEDIA0/EMC_D12/U1_DSR/T1_CAP0
MK_P39	40 GP1020/MEDIA0/EMC_D13/U1_DTR/T1_CAP1
MK_P46	46 GP10211/MCI/EMC_D14/U1_RTS/T1_CAP2
MK_P54	54 GP10212/MCI/EMC_D15/U1_RI/T1_CAP3
MK_P57	57 GP10213/MCIB0/EMC_D8/U1_LCTS/T1_MAT0
MK_P58	58 GP10214/MCIB1/EMC_D9/U1_LDCD/T1_MAT1
U1_TXD	63 GP10215/MCIB0/EMC_D10/U1_TXD/T1_MAT2
MK_P74	74 GP1030/EMC_DYCS1/U0_UCLK/I2S0_RX_WS/T2_CAP0
MK_P78	78 GP1031/EMC_CKEDUT1/U0_DIR/I2S0_RX_SDA/T2_CAP1
MK_P79	79 GP1032/USBO_PPWR/SGPIO4/EMC_CS1/T2_CAP2
MK_P80	80 GP1033/CTIN_6/U0_TXD/EMC_CAS
MK_P82	97 GP1034/CTOUT_6/U0_RXD/EMC_RAS
MK_P97	97 GP1035/EMC_DYCS0/T2_MAT2
MK_P100	100 GP1036/MCIB0RT1/EMC_D0MOUT1
MK_P101	101 GP1037/EMC_CKEDUT0/T2_MAT3
MK_P110	110 GP1038/CTOUT_14/LCD_LE
MK_P119	119 GP1039/CTOUT_15/I2S0_TX_WS/LCD_V019/LCD_V07/U2_TXD/SGPIO5
MK_P119	117 GP10310/CTIN_3/LCD_V017/LCD_V05
MK_P132	132 GP10311/SGPIO5/U0_RXD/EMC_A2/USBO_PWR_FAULT/T3_CAP1
MK_P133	133 GP10312/CTOUT_13/LCD_V016/LCD_V04/TRACEDATA10/ADCC4
MK_P134	134 GP10313/CTOUT_12/LCD_V08/LCD_V023/TRACEDATA11/ADCC3
MK_P134	134 GP10314/CTOUT_11/LCD_LP/TRACEDATA12
MK_P140	140 GP10315/CTOUT_8/LCD_PWR/TRACEDATA13/ENET_MDC/SGPIO7/ADCC6
MK_P72	72 GP10411/MCIB1/USB1_PWR_FAULT/ENET_COL/SGPIO8/U0_RXD
ETH_MDIO	56 GP1050/SGPIO4/U0_TXD/EMC_A13/USBO_PPWR/T3_CAP0/ENET_MDC
MK_P81	81 GP1051/SGPIO5/U0_RXD/EMC_A2/USBO_PWR_FAULT/T3_CAP1
MK_P84	84 GP1052/SGPIO6/U0_UCLK/EMC_A11/USBO_NDI/CTIN_6/T3_CAP2
MK_P87	87 GP1053/SGPIO12/I2C1_SDA/U3_TXD/CTIN_1/T3_MAT0/USBO_PPWR
MK_P88	88 GP1054/SGPIO13/I2C1_SCL/U3_RXD/CTIN_0/T3_MAT1/USBO_PPWR_FAULT
MK_P91	91 GP1055/SGPIO14/CTIN_2/USB1_VBUS/ADCTRIG1/T3_MAT2/USBO_NDO
MK_P95	95 GP1056/SGPIO17/U0_DIR/EMC_A10/USBO_NDO/CTIN_7/T3_CAP3
MK_P96	96 GP1057/SGPIO15/CTOUT_0/U3_DIR/EMC_A8
MK_P116	116 GP1058/I2S0_TX_WS/I2S0_RX_WS/CAN0_RD/USB1_NDI/LCD_V015
MK_P116	116 GP1059/I2S0_TX_SDA/I2S0_RX_SDA/CAN0_TD/USB1_NDO/LCD_V014
MK_P123	123 GP10510/SPI_MOSI/SSP0_MISO/SPIFL_SDI2/SSP0_MISO
MK_P124	124 GP10511/SPI_SSEL/SSP0_MOSI/SPIFL_CS/SSP0_SSEL
CAN_TD	33 GP10512/CTIN_5/LCD_V09/LCD_V022/CAN1_TD/SGPIO13
CAN_RD	33 GP10513/CTIN_6/LCD_V09/LCD_V025/CAN1_RD/SGPIO14
MK_P35	35 GP10514/CTIN_2/LCD_V019/LCD_V014/SGPIO15
MK_P85	85 GP10515/EMC_A15/SGPIO6/USBO_NDI/T2_MAT0
MK_P86	86 GP10516/EMC_A14/SGPIO7/USBO_NDO/T2_MAT1
MK_P69	69 GP10518/MCIB1/USB1_PPWR/ENET_TXD3/SGPIO3/U0_TXD



X3	
1	2 → 5V
2	3 → 3.3V
MK_P88	4 → MK_P85
MK_P88	5 → TS_CS
MK_P88	6 → MK_P85
MK_P88	7 → MK_P85
MK_P88	8 → MK_P85
MK_P88	9 → MK_P82
MK_P88	10 → SD_D3
MK_P88	11 → LCD_D5
MK_P88	12 → MK_P79
MK_P88	13 → LCD_D6
MK_P88	14 → MK_P79
SD_CD	15 → MK_P74
MK_P88	16 → MK_P74
MK_P88	17 → LCD_D7
MK_P88	18 → MK_P74
MK_P88	19 → MK_P69
MK_P58	21 → MK_P57
SD_D0	22 → MK_P50
MK_P57	23 → MK_P48
SD_CMD	24 → MK_P44
SD_D1	25 → MK_P44
SD_D2	26 → MK_P48
SD_D3	27 → MK_P48
MK_P54	33 → MK_P47
MK_P84	35 → MK_P46
MK_P43	36 → MK_P39
MK_P35	37 → MK_P37
MK_P42	39 → MK_P37
MK_P42	40 → MK_P112

X10	
1	2 → 5V
2	3 → 3.3V
MK_P9	4 → MK_P9
MK_P9	5 → MK_P105
MK_P9	6 → MK_P8
MK_P9	7 → GSM_RX
MK_P9	8 → GSM_TX
MK_P9	9 → GPS_RX
MK_P9	10 → GPS_TX
MK_P9	11 → GSM_PWR
MK_P9	12 → GPS_PWR
MK_P9	13 → MK_P1
MK_P9	14 → MK_P133
MK_P9	15 → MK_P123
MK_P9	16 → MK_P119
MK_P9	17 → SPFL_CLK
MK_P121	18 → MK_P122
MK_P121	19 → MK_P117
MK_P121	20 → MK_P115
MK_P121	21 → MK_P115
MK_P121	22 → MK_P117
MK_P121	23 → MK_P115
MK_P121	24 → MK_P115
MK_P121	25 → MK_P115
MK_P121	26 → MK_P115
MK_P121	27 → MK_P115
MK_P121	28 → MK_P115
MK_P121	29 → MK_P115
MK_P121	30 → MK_P115
MK_P121	31 → MK_P115
MK_P121	32 → MK_P115
MK_P121	33 → MK_P115
MK_P121	34 → MK_P115
MK_P121	35 → MK_P115
MK_P121	36 → MK_P115
MK_P121	37 → MK_P115
MK_P121	38 → MK_P115
MK_P121	39 → MK_P115
MK_P121	40 → MK_P115



SK-LPC4337
www.starterkit.ru
V.1.A