





# Bill of Materials

Bill of Materials For Project [J-LINK\_v7.PrjPcb] (No PCB Document Selected)

Source Data From: J-LINK\_v7.PrjPcb  
 Project: J-LINK\_v7.PrjPcb  
 Variant: None

Creation Date: 23.02.2010 11:30:26  
 Print Date: 40232 40232,47956

Footprint	Comment	LibRef	Designator	Description	Quantity
CAPC2012L	Cap Semi	Cap Semi	.C1, .C2, .C4, .C5, .C7, .C8, .C10, .C11, .C12, .C13, .C15, .C16, .C17, .C18, .C19, .C20, .C21, .C22, .C23, .C24, .C25	Capacitor (Semiconductor SIM Model)	21
CAPC3216L	Cap Semi	Cap Semi	.C3, .C6	Capacitor (Semiconductor SIM Model)	2
TPSA	Cap Pol3	Cap Pol3	.C9, .C14	Polarized Capacitor (Surface Mount)	2
440247	miniUSB	440247-2	.J1	USB 2.0, Right Angle, SMT, B Type, Receptacle, 5 Position, Black	1
HDR1X8	CPU_JTAG	Header 8	.P1	Header, 8-Pin	1
HDR1X3	Header 3	Header 3	.P2	Header, 3-Pin	1
918520x323	JTAG	09 18 520 6323	.P3	Flat Cable Connector (IDC), Low-Profile Male Header, Angled Solder Pin, 20 Contacts, Performance Level 2	1
SOT-23A	BC817-40	BC817-40	.Q1	NPN General Purpose Amplifier	1
SOT-23	IRLML5103	IRLML5103	.Q2	HEXFET Power MOSFET	1
RESC2012L	Res_SMD_0.125	Res_SMD_0.125	.R1, .R2, .R3, .R4, .R5, .R6, .R7, .R8, .R9, .R10, .R11, .R12, .R13, .R14, .R15, .R16, .R17, .R18, .R19, .R20, .R21, .R22, .R23, .R24, .R25, .R26, .R27, .R28, .R29, .R30, .R31, .R32, .R34, .R36, .R37, .R38, .R39, .R40, .R41, .R42, .R43, .R44, .R45, .R46,	Resistor	58
RESC2012L	Res_SMD_0.5	Res_SMD_0.5	.R33, .R35	Resistor	2
LQFP64_N	AT91SAM7S64-AU-001	AT91SAM7S64-AU-001	.U1	Smart ARM Microcontroller, ARM7TDMI 32-Bit RISC CPU, 64KB Flash and 16KB SRAM, 64-Pin LQFP, Industrial, Pb-Free	1
SOT23-5	TPS76333	TPS763**-*	.U2	16-Bit 3.3-V to 5-V Level Shifting Transceiver with 3-State Outputs	1
SOT23-5	TPS76318	TPS763**-*	.U3		1
DGG048	SN74ALVC1642	SN74ALVC1642	.U4		1
	45DGGR	45DGGR			
L-424_Primary	LED0	LED0	.VD1, .VD2, .VD3, .VD4	Typical INFRARED GaAs LED	4
HC-49S-1	K1-4ДТ	HC-49S 16.0MHz	.Y1	Резонатор	1
					100

Approved	Notes