3 Pin Configuration

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
А	GND	VDDIOL	VDDIOL		TCK	CLK		X1D31	X1D29		X1D41	OTP_ VCC		NC	MODE[0]		X0D29	VDDIOR	GND
В	X0D36	VDDIOL	VDDIOL	TDO	TMS	TRST_ N	X1D33	X1D32	X1D28	X1D26	X1D42	OTP_ VCC	NC	NC	MODE[1]	X0D33	X0D32	VDDIOR	VDDIOR
С	X0D37 X ₀ L ₀ ^M	X0D38 X ₀ L ₀ ⁰	VDDIOL	TDI	DEBUG_ N	RST_N	X1D10	X1D11	X1D30	X1D27	X1D43	X1D40	NC	NC	X0D31	X0D30	X0D28	X0D26 X ₀ L ₇ ^{cd}	X0D27 X ₀ L ^{od} ₇
D		X0D39 X ₀ L ₀ ²	X0D40 X₀L¦1														X0D34 X ₀ L ₇ ⁰¹	X0D35 X ₀ L ₇ ²	
Е	X0D43 X ₀ L ⁰	X0D42 X₀L₀⁰	X0D41 X ₀ L ₀ ¹⁰														X0D25 X ₃ L ⁰⁰ ₇	X0D24 X ₀ L ⁰ ₇	X1D01 X ₀ L ₇ ⁸
F	X1D34 X ₀ L ₀ ²²	X1D35 X ₀ L ₀ ⁰³	X1D36 X ₀ L ₀ st				NC	VDD	VDD	VDDIOT	VDD	VDD	PLL_ AVDD	PLL_ AGND			X1D08 X ₃ L ³ ₇	X1D09 X ₀ L ⁰ ₇	X1D00 X ₀ L ₇ ²
G		X1D49 X ₀ L ₁ ¹⁸	X1D50 X ₀ L ₁			VDD		GND		GND		GND		VDD			X0D69 X ₃ L ²³ ₆	X0D70 X ₀ L ₆ ^{ol}	
н	X1D53 X ₂ L ₁ ⁰	X1D52 X ₃ L ₁	X1D51 X ₃ L ₁ ²²			VDD	GND	GND	GND	GND	GND	GND	GND	VDD			X0D68 X ₃ L ₆ ²²	X0D67 X ₀ L ₆ ¹	X0D66 X ₀ L ₆ ⁵⁰
J	X1D54 X ₃ L ₁ ⁰	X1D55 X ₀ L ^{e1}	X1D56 X ₃ L ²² ₁			VDD		GND		GND		GND		VDD			X0D63 X ₃ L ₆ ²	X0D64 X ₀ L ₆ ¹¹	X0D65 X ₀ L ₆
К		X1D58 X ₀ L ^{pl}	X1D57 X ₀ L ^{a3}			VDD	GND	GND	GND	GND	GND	GND	GND	VDD			X0D62 X ₃ L ₆ ⁰	X0D61 X ₀ L ₆ ¹⁴	
L	X1D63 X ₀ L ² ₂	X1D62 X ₀ L ₂ ⁰	X1D61 X ₃ L ¹⁴ ₂			VDD		GND		GND		GND		VDD			32A X0D58 X ₃ L ²⁴	32A X0D57 X ₀ L ⁶³	32A X0D56 X ₀ L ₅ ⁶²
М	X1D64 X ₀ L ₂ ¹	X1D65 X ₀ L ₂ ⁰	X1D66 X ₀ L ₂ ⁰			VDD	GND	GND	GND	GND	GND	GND	GND	VDD			X0D53 X ₃ L ₅ ⁰	X0D54 X ₀ L ₅ ⁰	X0D55 X ₀ L ₅ °1
N		X1D67 X ₀ L ₂ ¹	X1D68 X ₀ L ₂ ²			VDD		GND		GND		GND		VDD			X0D51 X ₀ L ₅ ²	X0D52 X ₀ L ¹ ₃	
Р	X1D70 X ₀ L ₂ st	X1D69 X ₀ L ₂ ³	X1D37 X ₀ L ₃ ⁴			VDD	VDD	VDD	USB_ VDD	USB_ VDD	VDD	VDD	VDD	NC			X1D07 X ₃ L ²⁴	X0D50 X ₀ L ₃ ³	X0D49 X ₀ L ₅ ^H
R	X1D38 X ₀ L ₃ ⁰	X1D39 X ₀ L ₃ ²	X1D17 X ₀ L ₃ ¹⁰														X1D03 X ₃ L ^{c0} ₄	X1D05 X ₀ L ₄ ^{o2}	X1D06 X ₀ L ₄ ^{c3}
Т		X1D16 X ₀ L ₃ ¹	X1D18 X ₀ L ₃ ⁰														X1D02 X ₃ L ₄ ⁰	X1D04 X ₀ L ₄ ^{c1}	
U	X0D10 X ₀ L ₃ ^{e3}	X0D01 X ₀ L ₃ ²²	X1D19 X ₀ L ^{e1} ₃	X0D00	X0D11	X0D07	X1D12	USB_ VDD33	USB_ VBUS	USB_ ID	USB_ VSSAC	NC	X1D24	X0D22	X0D13	X0D23	X0D19 X ₃ L ¹¹ ₄	X0D18 X ₀ L ₄ ²	X0D17 X ₀ L ₄ ⁰
V	X1D22 X ₀ L ₃ ^{o4}	VDDIOL	VDDIOL	X0D04	X0D06	X0D03	X0D08	X0D09	USB_ DM	USB_ DP	X1D21	X1D14	X1D25	X0D21	X0D14	X0D12	VDDIOR	VDDIOR	X0D16 X ₀ L ₄ ⁸
w	GND	VDDIOL	X1D23		X0D05	X0D02		X1D13	USB_ RTUNE		X1D20	X1D15		X0D20	X0D15		VDDIOR	VDDIOR	GND