

<b>Meaning (Odd)</b>	<b>PIN NO</b>	<b>PIN NO</b>	<b>Meaning (even)</b>
GND	1	2	AVR_ARM0
GND	3	4	AVR_ARM1
GND	5	6	AVR_ARM2
GND	7	8	AVR_ARM_DIR
GND	9	10	USB_DATA_TO_NET
+3.3V	11	12	USB_DATA_FROM_NET
+3.3V	13	14	USB_DATA_NET_DIR
+3.3V	15	16	MOUSE DATA- (USB pin2)
FUSB5VH	17	18	MOUSE DATA+ (USB pin3)
FUSB5VH	19	20	KEYBOARD- (USB pin 2)
USB_VSYS	21	22	KEYBOARD+ (USB pin 3)
+5V	23	24	SYSTEM- (pin 2)
+5V	25	26	SYSTEM+ (pin3)

**Table 3.12 Signals of the USB connector**