

	IC2			
RST 20	RESET	PA7(AD7)	44	PA7
Ų.	112021	PA6(AD6)	45	PA6
XTAL 2 23	XTAL2	PA5(AD5)	46	PA5
XTAL1 24	XTAL1	PA4(AD4)	47	PA4
		PA3(AD3)	48	PA3
		PA2(AD2)	49	COM1
5V 21	VCC	PA1(AD1)	50	P1_0_5
5V 52	VCC	PA0(AD0)	51	3.3V_E
22	GND	PB7(PCINT7/OC.0A/OC.1C)	17	PB7
53	GND	PB6(PCINT6/OC.1B)	16	PB6
	GND	PB5(PCINT5/OC.1A)	15	PB5
		PB4(PCINT4/OC.2A)	14	PB4
GND		PB3(PD0/PCINT3/MISO)	13	FOC
		PB2(PDI/PCINT2/MOSI)	12	FOC2
AREF		PB1(PCINT1/SCK)	11	SHT
62	AREF	PB0(SS/PCINT0)	10	SHT2
5V 64	AVCC	1 50(55/1 5/1410)		
GND 63	GND	PC7(A15/IC.3/CLK0)	42	TX_5V
	ONE	PC6(A14/OC.3A)	41	RX_5V
		PC5(A13/OC.3B)	40	PC5
USB+ 5	D+	PC4(A12/OC.3C)	39	PC4
USB- 4	D-	PC3(A11/T.3)	38	PC3
		PC2(A10)	37	PC2
		PC1(A9)	36	PC1
GND 6	UGND	PC0(A8)	35	PC0
5V 3	UVCC	()	l	
UCAP 7	UCAP	PD7(T0)	32	PD7
5V_USB_8	VBUS	PD6(T1)	31	PD6
		PD5(XCK1)	30	PD5
		PD4(ICP1)	29	DE
		PD3(TXD1/INT3)	28	TXA
		PD2(RXD1/INT2)	27	RXA
		PD1(OC.2B/SDA/INT1)	26	PD1
		PD0(OC.0B/SCL/INT0)	25	PD0
PF7 54	DET/1007ED/	DET/0.00000	2	PEZ.
PF6 55	PF7(ADC7/TDI)	PE7(INT7/AIN1/UVCON)		COM3
PF5 56	PF6(ADC6/TDO)	PE6(INT6/AIN0)		E-STOP
PF4 57	PF5(ADC5/TMS)	PE5(INT5/TOSC2)		COM2
PF3 58	PF4(ADC4/TCK)	PE4(INT4/TOSC1)		PE3
PF2 59	PF3(ADC3)	PE3(IUID)		PF2
PF1 60	PF2(ADC2)	PE2(ALE/HWB)		PE1
F-STOP 61	PF1(ADC1)	PE1(/RD)		PE0
	PF0(ADC0)	PE0(/WR)		
'	AT90USB1287-MU		-	