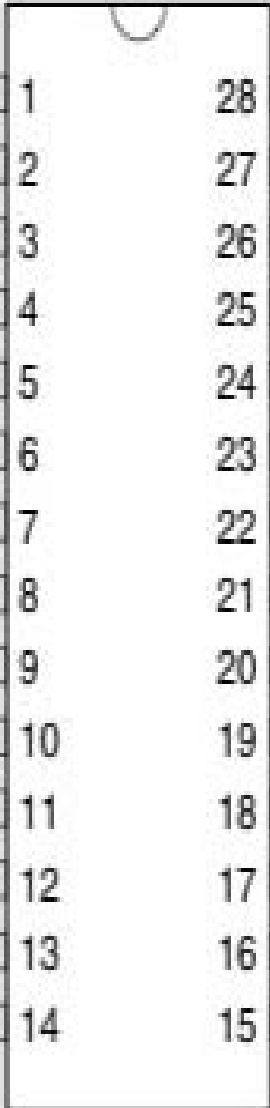


ATmega8



The diagram shows a vertical rectangular package with a semi-circular notch at the top center. The pin numbers 1 through 28 are listed on both sides of the package, with their corresponding functions.

(RESET) PC6	1	28	PC5 (ADC5/SCL)
(RXD) PD0	2	27	PC4 (ADC4/SDA)
(TXD) PD1	3	26	PC3 (ADC3)
(INT0) PD2	4	25	PC2 (ADC2)
(INT1) PD3	5	24	PC1 (ADC1)
(XCK/T0) PD4	6	23	PC0 (ADC0)
VCC	7	22	GND
GND	8	21	AREF
(XTAL1/TOSC1) PB6	9	20	AVCC
(XTAL2/TOSC2) PB7	10	19	PB5 (SCK)
(T1) PD5	11	18	PB4 (MISO)
(AIN0) PD6	12	17	PB3 (MOSI/OC2)
(AIN1) PD7	13	16	PB2 (SS/OC1B)
(ICP1) PB0	14	15	PB1 (OC1A)