Pin Description

QFP48		
01	**PD3/INT1/OC2B** PD3: I/O Pin D3 INT1: External Interrupt 1 OC2B: Timer/Counter 2 - Output Compare Match B	**13** **PD5/RXD/T1/OC0B** PD5: I/O Pin D5 RXD: USART Receive Data T1: Timer 1 External Clock Input OC0B: Timer/Counter 0 - Output Compare Match B
02	**PD4/DA0/T0/XCK** PD4: I/O Pin D4 DA0: Digital to Analog Converter DAC T0: Timer/Counter 0 - External Input XCK: USART External Clock Input	**14** **PD6/TXD/OC0A** PD6: I/O Pin D6 TXD: USART Transmit Data OC0A: Timer/Counter 0 - Output Compare Match A
03	**PE4/OC0A** PE4: I/O Pin E4 OC0A: Timer/Counter 0 - Output Compare Match A	**15** **AC0P/OC3A** AC0P: Analog Comparator 0 Positive Input OC3A: Timer/Counter 3 - Output Compare Match A
04	**PF3/OC3C/OC0B** PF3: I/O Pin F3 OC3C: Timer/Counter 3 - Output Compare Match C OC0B: Timer/Counter 0 - Output Compare Match B	**16** **PD7/ACXN** PD7: I/O Pin D7 ACXN: Analog Comparator 0/1 Inverting Input
05	**PF4/OC1B/ICP3** PF4: I/O Pin F4 OC1B: Timer/Counter 1 - Output Compare Match B ICP3: Timer/Counter 3 - Input Capture	**17** **PF7/OC2B** PF7: I/O Pin F7 OC2B: Timer/Counter 2 - Output Compare Match B
06	VCC	**18** **PB0/ICP1** PB0: I/O Pin B0 ICP1: Timer/Counter 1 - Input Capture
07	GND	**19** **PB1/OC1A** PB1: I/O Pin B1 OC1A: Timer/Counter 1 - Output Compare Match A
08	**PE5/AC1O/CLKO** PE5: I/O Pin E5 AC1O: Analog Comparator 1 Output CLKO: System Clock Output	**20** **PB2/OC1B/SPSS** PB2: I/O Pin B2 OC1B: Timer/Counter 1 - Output Compare Match B SPSS: Serial - SPI Slave Select
09	**PF5/OC1A** PF5: I/O Pin F5 OC1A: Timer/Counter 1 - Output Compare Match A	**21** GND
10	**PF6/T3/OC2A** PF6: I/O Pin F6 T3: Timer/Counter 3 - External Input OC2A: Timer/Counter 2 - Output Compare Match A	**22** VCC
		23 **PB3/MOSI/OC2A** PB3: I/O Pin B3 MOSI: Serial - SPI Master Output Slave Input OC2A: Timer/Counter 2 - Output Compare Match A
11	**PB6/XTALO** PB6: I/O Pin B6 XTALO: Crystal Oscillator Output	**24** **PB4/MISO** PB4: I/O Pin B4 MISO: Serial - SPI Master Input Slave Output
12	**PB7/XTALI** PB7: I/O Pin B7 XTALI: Crystal Oscillator Input	