QFP32

Pin	Left Description	Pin	Right Description
01	**PD3/INT1/OC2B** PD3: I/O Pin D3 INT1: External Interrupt 1 OC2B: Timer/Counter 2 - Output Compare Match B	13	**PB1/OC1A** PB1: I/O Pin B1 OC1A: Timer/Counter 1 - Output Compare Match A
02	**PD4/DA0/T0/XCK** PD4: I/O Pin D4 DA0: Digital to Analog Converter DAC T0: Timer0　Timer/Counter 0 - External Input XCK: USART　USART External Clock Input	14	**PB2/OC1B/SPSS** PB2: I/O Pin B2 OC1B: Timer/Counter 1 - Output Compare Match B SPSS: Serial - SPI Slave Select
03	**PE4/OC0A/OC1B** PE4: I/O Pin E4 OC0A: Timer/Counter 0 - Output Compare Match A OC1B: Timer/Counter 1 - Output Compare Match B	15	**PB3/MOSI/OC2A** PB3: I/O Pin B3 MOSI: Serial - SPI Master Output Slave Input OC2A: Timer/Counter 2 - Output Compare Match A
04	**VCC**	16	**PB4/MISO** PB4: I/O Pin B4 MISO: Serial - SPI Master Input Slave Output
05	**GND**		**PB5/SCLK/AC1P** PB5: I/O Pin B5
06	**PE5/AC1O/OC1A** PE5: I/O Pin E5 AC1O: Analog Comparator 1 Output OC1A: Timer/Counter 1 - Output Compare Match A	18	**PE0/SWC/APN4** PE0: I/O Pin E0 SWC: SWD Debug Interface Clock APN4: Differential Amplifier Ch-4 Inverting Input
07	**PB6/XTALO** PB6: I/O Pin B6 XTALO: Crystal Oscillator Output	19	**PE1/ADC6/ACXP** PE1: I/O Pin E1 ADC6: ADC Input Channel 6 ACXP: Analog Comparator 0/1 Noninverting Input
08	**PB7/XTALI** PB7: I/O Pin B7 XTALI: Crystal Oscillator Input	20	**PE6/ADC10/AVREF** PE6: I/O Pin E6 ADC10: ADC Input Channel 10 AVREF: ADC External Reference Voltage Input
09	**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	21	**PE2/SWD** PE2: I/O Pin E2 SWD: SWD Debug Interface Data
10	**PD6/TXD/OC0A/AC0P** PD6: I/O Pin D6 TXD: USART Transmit Data OC0A: Timer/Counter 0 - Output Compare Match A AC0P: Analog Comparator 0 Positive Input	22	**PE3/ADC7/AC1N** PE3: I/O Pin E3 ADC7: ADC Input Channel 7 AC1N: Analog Comparator 1 Inverting Input
11	**PD7/ACXN** PD7: I/O Pin D7 ACXN: Analog Comparator 0/1 Inverting Input	23	**PC0/ADC0/APP0** PC0: I/O Pin C0 ADC0: ADC Input Channel 0 APP0: Differential Amplifier Ch-0 Positive Input
12	**PB0/ICP1/CLKO** PB0: I/O Pin B0 ICP1: Timer/Counter 1 - Input Capture CLKO: System Clock Output	24	**PC1/ADC1/APP1** PC1: I/O Pin C1 ADC1: ADC Input Channel 1 APP1: Differential Amplifier Ch-1 Positive Input

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