

QFP32	
01	PD3/INT1/OC2B PD3: I/O Pin D3 INT1: External Interrupt 1 OC2B: Timer/Counter 2 - Output Compare Match B
	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
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
	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
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
	PE4/OC0A/OC1B PE4: I/O Pin E4 OC0A: Timer/Counter 0 - Output Compare Match A OC1B: Timer/Counter 1 - Output Compare Match B
04	VCC
05	GND
06	PE5/AC10/OC1A PE5: I/O Pin E5 AC10: Analog Comparator 1 Output OC1A: Timer/Counter 1 - Output Compare Match A
	PE5/AC10/OC1A PE5: I/O Pin E5 AC10: Analog Comparator 1 Output OC1A: Timer/Counter 1 - Output Compare Match A
07	PB6/XTALO PB6: I/O Pin B6 XTALO: Crystal Oscillator Output
	PB6/XTALO PB6: I/O Pin B6 XTALO: Crystal Oscillator Output
08	PB7/XTALI PB7: I/O Pin B7 XTALI: Crystal Oscillator Input
	PB7/XTALI PB7: I/O Pin B7 XTALI: Crystal Oscillator 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
	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
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
	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
11	PD7/ACXN PD7: I/O Pin D7 ACXN: Analog Comparator 0/1 Inverting Input
	PD7/ACXN PD7: I/O Pin D7 ACXN: Analog Comparator 0/1 Inverting Input
12	PB0/ICP1/CLK0 PB0: I/O Pin B0 ICP1: Timer/Counter 1 - Input Capture CLK0: System Clock Output
	PB0/ICP1/CLK0 PB0: I/O Pin B0 ICP1: Timer/Counter 1 - Input Capture CLK0: System Clock Output
13	PB1/OC1A PB1: I/O Pin B1 OC1A: Timer/Counter 1 - Output Compare Match A
	PB1/OC1A PB1: I/O Pin B1 OC1A: Timer/Counter 1 - Output Compare Match A
14	PB2/OC1B/SPSS PB2: I/O Pin B2 OC1B: Timer/Counter 1 - Output Compare Match B SPSS: Serial - SPI Slave Select
	PB2/OC1B/SPSS PB2: I/O Pin B2 OC1B: Timer/Counter 1 - Output Compare Match B SPSS: Serial - SPI Slave Select
15	PB3/MOSI/OC2A PB3: I/O Pin B3 MOSI: Serial - SPI Master Output Slave Input OC2A: Timer/Counter 2 - Output Compare Match A
	PB3/MOSI/OC2A PB3: I/O Pin B3 MOSI: Serial - SPI Master Output Slave Input OC2A: Timer/Counter 2 - Output Compare Match A
16	PB4/MISO PB4: I/O Pin B4 MISO: Serial - SPI Master Input Slave Output
	PB4/MISO PB4: I/O Pin B4 MISO: Serial - SPI Master Input Slave Output
18	PB5/SCLK/AC1P PB5: I/O Pin B5 PE0/SWC/APN4 PE0: I/O Pin E0 SWC: SWD Debug Interface Clock APN4: Differential Amplifier Ch-4 Inverting Input
	PB5/SCLK/AC1P PB5: I/O Pin B5 PE0/SWC/APN4 PE0: I/O Pin E0 SWC: SWD Debug Interface Clock APN4: Differential Amplifier Ch-4 Inverting Input
19	PE1/ADC6/ACXP PE1: I/O Pin E1 ADC6: ADC Input Channel 6 ACXP: Analog Comparator 0/1 Noninverting Input
	PE1/ADC6/ACXP PE1: I/O Pin E1 ADC6: ADC Input Channel 6 ACXP: Analog Comparator 0/1 Noninverting Input
20	PE6/ADC10/AVREF PE6: I/O Pin E6 ADC10: ADC Input Channel 10 AVREF: ADC External Reference Voltage Input
	PE6/ADC10/AVREF PE6: I/O Pin E6 ADC10: ADC Input Channel 10 AVREF: ADC External Reference Voltage Input
21	PE2/SWD PE2: I/O Pin E2 SWD: SWD Debug Interface Data
	PE2/SWD PE2: I/O Pin E2 SWD: SWD Debug Interface Data
22	PE3/ADC7/AC1N PE3: I/O Pin E3 ADC7: ADC Input Channel 7 AC1N: Analog Comparator 1 Inverting Input
	PE3/ADC7/AC1N PE3: I/O Pin E3 ADC7: ADC Input Channel 7 AC1N: Analog Comparator 1 Inverting Input
23	PC0/ADC0/APP0 PC0: I/O Pin C0 ADC0: ADC Input Channel 0 APP0: Differential Amplifier Ch-0 Positive Input
	PC0/ADC0/APP0 PC0: I/O Pin C0 ADC0: ADC Input Channel 0 APP0: Differential Amplifier Ch-0 Positive Input
24	PC1/ADC1/APP1 PC1: I/O Pin C1 ADC1: ADC Input Channel 1 APP1: Differential Amplifier Ch-1 Positive Input
	PC1/ADC1/APP1 PC1: I/O Pin C1 ADC1: ADC Input Channel 1 APP1: Differential Amplifier Ch-1 Positive Input
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