QFP48	QFP32	SSOP20	
26	-	-	PE7/ADC11
			PE7: I/O Pin E7
			ADC11: ADC Input Channel 11
27	.=		AVCC: Internal Analog Circuit Positive Power Supply
28	18	15	PE0/SWC/APN4
			PEO: I/O Pin E0
			SWC: SWD Debug Interface Clock
			APN4: Differential Amplifier Inverting Input Channel 4
29	19		PE1/ADC6/ACXP
			PE1: I/O Pin E1
			ADC6: ADC Input Channel 6
			ACXP: Analog Comparator 0/1 Noninverting Input
30	20	16	PE6/ADC10/AVREF
			PE6: I/O Pin E6
			ADC10: ADC Input Channel 10 AVREF: ADC External Reference Voltage Input
31			CVREF: ADC External Reference Voltage External Filter Capacitor (0.1uF)
32	-	<u> </u>	AGND: Internal Analog Circuit Power Supply Ground
33	21	16	PE2/SWD
			PE2: I/O Pin E2
			SWD: SWD Debug Interface Data
34	22		PE3/ADC7/AC1N
			PE3: I/O Pin E3
			ADC7: ADC Input Channel 7
			AC1N: Analog Comparator 1 Inverting Input
35	23	17	PCO/ADCO/APPO
			PCO: I/O Pin CO
			ADC0: ADC Input Channel 0
			APPO: Differential Amplifier Channel 0 Positive Input
36	24	18	PC1/ADC1/APP1
			PC1: I/O Pin C1
			ADC1: ADC Input Channel 1
			APP1: Differential Amplifier Channel 1 Positive Input
37	25	/	PC2/ADC2/APN0
			PC2: I/O Pin C2
			ADC2: ADC Input Channel 2
			APNO: Differential Amplifier Channel 0 Inverting Input
38	26	-	PC3/ADC3/APN1 PC3: I/O Pin C3
			PC3: I/O Pin C3 ADC3: ADC Input Channel 3
			APN1: Differential Amplifier Channel 1 Inverting Input
QFP48	QFP32	SSOP20	ALTIE, Direction ampuner chainles i inverting input
QIP40	VIPSZ	330PZ0	