

**PIC14000 family Comparison Chart**

	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC14000</a>	192	20	20	8	I <sup>2</sup> C/SMB

**PIC16C64X & PIC16C66X family Comparison Chart**

	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC16C642</a>	176	20	22	-	-
<a href="#">PIC16C662</a>	176	20	33	-	-

**PIC16CE62X family Comparison Chart**

	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC16CE623</a>	96	20	13	-	-
<a href="#">PIC16CE624</a>	96	20	13	-	-
<a href="#">PIC16CE625</a>	128	20	13	-	-

**PIC16C43X family Comparison Chart**

	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC16C432</a>	128	20	12	-	-
<a href="#">PIC16C433</a>	128	10	6	-	-

**PIC16C78X family Comparison Chart**

	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC16C781</a>	128	20	16	-	-
<a href="#">PIC16C782</a>	128	20	16	-	-

<b>PIC16F87X family Comparison Chart</b>					
	Data RAM	Speed MHz	I/O Ports	ADC 10-Bits	Serial I/O
<a href="#">PIC16F870</a>	128	20	22	5	USART
<a href="#">PIC16F871</a>	128	20	33	8	USART
<a href="#">PIC16F872</a>	128	20	22	5	MSSP
<a href="#">PIC16F873</a>	192	20	22	5	USART/MSSP
<a href="#">PIC16F874</a>	192	20	33	8	USART/MSSP
<a href="#">PIC16F876</a>	368	20	22	5	USART/MSSP
<a href="#">PIC16F877</a>	368	20	33	8	USART/MSSP

<b>PIC16X8X family Comparison Chart</b>					
	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC16CR83</a>	36	10	13	-	-
<a href="#">PIC16F83</a>	36	10	13	-	-
<a href="#">PIC16CR84</a>	68	10	13	-	-
<a href="#">PIC16F84</a>	68	10	13	-	-
<a href="#">PIC16F84A</a>	68	20	13	-	-
<a href="#">PIC16F85</a>	128	20	16	-	-
<a href="#">PIC16F86</a>	128	20	16	-	-

<b>PIC16F7X family Comparison Chart</b>					
	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC16F73</a>	192	20	22	5	SSP, USART
<a href="#">PIC16F74</a>	192	20	33	8	SSP, USART
<a href="#">PIC16F76</a>	368	20	22	5	SSP, USART
<a href="#">PIC16F77</a>	368	20	33	8	SSP, USART

<b>PIC16C9XX family Comparison Chart</b>					
	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC16C923</a>	176	8	52	-	I <sup>2</sup> C/SPI
<a href="#">PIC16C924</a>	176	8	52	5	I <sup>2</sup> C/SPI

<b>PIC17C4X family Comparison Chart</b>					
	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC17C42</a>	232	33	33	-	USART
<a href="#">PIC17C42A</a>	232	33	33	-	USART
<a href="#">PIC17C43</a>	454	33	33	-	USART
<a href="#">PIC17CR43</a>	454	33	33	-	USART
<a href="#">PIC17C44</a>	454	33	33	-	USART

<b>PIC17C7XX family Comparison Chart</b>					
	Data RAM	Speed MHz	I/O Ports	ADC 10-Bits	Serial I/O
<a href="#">PIC17C752</a>	678	33	50	12	USART(2),I <sup>2</sup> C/SPI
<a href="#">PIC17C756A</a>	902	33	50	12	2 USART (2)/I <sup>2</sup> C/SPI
<a href="#">PIC17C762</a>	678	33	66	16	2 USART/I <sup>2</sup> C/SPI
<a href="#">PIC17C766</a>	902	33	66	16	2 USART/I <sup>2</sup> C/SPI

<b>PIC18CXXX family Comparison Chart</b>					
	Data RAM	Speed MHz	I/O Ports	ADC 10-Bits	Serial I/O
<a href="#">PIC18C242</a>	512	40	23	10	USART, SPI, I <sup>2</sup> C
<a href="#">PIC18C252</a>	1536	40	23	10	USART, SPI, I <sup>2</sup> C
<a href="#">PIC18C442</a>	512	40	34	10	USART, SPI, I <sup>2</sup> C
<a href="#">PIC18C452</a>	1536	40	34	10	USART, SPI, I <sup>2</sup> C
<a href="#">PIC18C601</a>	1536	25	31	8	USART, MI2C, SPI
<a href="#">PIC18C658</a>	1536	40	52	12	USART, I2C, SPI, CAN2.0B
<a href="#">PIC18C801</a>	1536	25	42	12	USART, MI2C, SPI
<a href="#">PIC18C858</a>	1536	40	68	16	USART, I2C, SPI, CAN2.0B

<b>PIC18FXXX family Comparison Chart</b>					
	Data RAM	Speed MHz	I/O Ports	ADC 8-Bits	Serial I/O
<a href="#">PIC18F232</a>	512	40	23	-	USART/SPI/I2C
<a href="#">PIC18F432</a>	512	40	34	-	USART/SPI/I2C