

# MICROCHIP PICMicro Microcontroller Family



MCU / MPU / DSP

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## PIC16XXX FLASH MCUs (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Package Type	Description	Price Each			
Mfr.   Mfr. Part No.	1			10	25	100	
579—PIC16F873-20I/SP	SPDIP-28	7KB, 192B RAM, 22 I/O	6.64	5.54	5.45	5.35	
579—PIC16F873A-I/SO	SOIC-28	7KB, 192B RAM, 3 I/O	5.05	4.21	4.10	3.98	
579—PIC16F873A-I/SP	SPDIP-28	7KB, 192B RAM, 3 I/O	5.05	4.21	4.10	3.98	
579—PIC16F874-20I/P	PDIP-40	7KB, 192B RAM, 33 I/O	7.26	6.05	5.95	5.84	
579—PIC16F87420P	PDIP-40	7KB, 192B RAM, 33 I/O	6.61	5.51	5.42	5.32	
579—PIC16F874A-I/L	PLCC-44	7KB, 192B RAM, 5 I/O	6.37	5.31	5.22	5.12	
579—PIC16F874A-I/SP	PDIP-40	7KB, 192B RAM, 5 I/O	5.50	4.59	4.47	4.35	
579—PIC16F874A-I/PT	TQFP-44	7KB, 192B RAM, 5 I/O	6.33	5.28	5.14	5.00	
579—PIC16LF73-I/SO	SOIC-28	7KB, 192B RAM, 22 I/O	4.35	3.63	3.54	3.44	
579—PIC16LF73-I/SP	SPDIP-28	7KB, 192B RAM, 22 I/O	4.35	3.63	3.54	3.44	
579—PIC16LF73-I/SS	SSOP-28	7KB, 192B RAM, 22 I/O	4.46	3.72	3.63	3.53	
579—PIC16LF873A-I/SO	SOIC-28	7KB, 192B RAM, 22 I/O	5.29	4.41	4.30	4.18	
579—PIC16LF873A-I/SS	SSOP-28	7KB, 192B RAM, 22 I/O	5.56	4.64	4.52	4.39	
579—PIC16F648A-I/SP	PDIP-18	7KB, 256B RAM, 16 I/O	2.36	1.97	1.90	1.83	
579—PIC16F648A-I/SO	SOIC-18	7KB, 256B RAM, 16 I/O	2.42	2.02	1.95	1.87	
579—PIC16F685-I/P	PDIP-20	7KB, 256B RAM, 18 I/O	2.17	1.81	1.66	1.54	
579—PIC16F685-I/SO	SOIC-20	7KB, 256B RAM, 18 I/O	2.12	1.77	1.63	1.50	
579—PIC16F685-I/SS	SSOP-20	7KB, 256B RAM, 18 I/O	1.82	1.52	1.40	1.30	
579—PIC16F688-E/P	PDIP-14	7KB, 256B RAM, 12 I/O	1.82	1.52	1.49	1.45	
579—PIC16F688-E/SL	SOIC-14	7KB, 256B RAM, 12 I/O	1.68	1.40	1.36	1.33	
579—PIC16F688-I/P	PDIP-14	7KB, 256B RAM, 12 I/O	1.66	1.39	1.36	1.32	
579—PIC16F688-I/SL	SOIC-14	7KB, 256B RAM, 12 I/O	1.51	1.26	1.23	1.20	
579—PIC16F688-I/ST	TSOP-14	7KB, 256B RAM, 12 I/O	1.71	1.43	1.40	1.36	
579—PIC16F689-I/ML	QFN-20	7KB, 256B RAM, 18 I/O	2.12	1.77	1.63	1.50	
579—PIC16F689-I/P	PDIP-20	7KB, 256B RAM, 18 I/O	2.17	1.81	1.66	1.54	
579—PIC16F689-I/SO	SOIC-20	7KB, 256B RAM, 18 I/O	2.12	1.77	1.63	1.50	
579—PIC16F689-I/SS	SSOP-20	7KB, 256B RAM, 18 I/O	1.82	1.52	1.40	1.30	
579—PIC16F690-E/P	PDIP-20	7KB, 256B RAM, 18 I/O	2.49	2.08	1.91	1.76	
579—PIC16F690-I/ML	QFN-20	7KB, 256B RAM, 18 I/O	2.24	1.87	1.71	1.58	
579—PIC16F690-I/P	PDIP-20	7KB, 256B RAM, 18 I/O	2.29	1.91	1.75	1.62	
579—PIC16F690-I/SO	SOIC-20	7KB, 256B RAM, 18 I/O	2.24	1.87	1.71	1.58	
579—PIC16F690-I/SS	SSOP-20	7KB, 256B RAM, 18 I/O	1.94	1.62	1.48	1.38	
579—PIC16F883-I/SO	SOIC-28	7KB, 256B RAM, 24 I/O	2.08	1.74	1.69	1.64	
579—PIC16F883-I/SP	SPDIP-28	7KB, 256B RAM, 24 I/O	2.28	1.90	1.85	1.80	
579—PIC16F883-I/SS	SSOP-28	7KB, 256B RAM, 24 I/O	2.04	1.70	1.66	1.61	
579—PIC16F884-I/P	PDIP-40	7KB, 256B RAM, 35 I/O	2.41	2.01	1.96	1.91	
579—PIC16F884-I/PT	TQFP-44	7KB, 256B RAM, 35 I/O	2.43	2.03	1.98	1.92	
579—PIC16F913-I/SO	SOIC-28	7KB, 256B RAM, 24 I/O	2.89	2.41	2.21	2.00	
579—PIC16F913-I/SP	SPDIP-28	7KB, 256B RAM, 24 I/O	3.12	2.60	2.39	2.16	
579—PIC16F913-I/SS	SSOP-28	7KB, 256B RAM, 24 I/O	2.84	2.37	2.17	1.97	
579—PIC16F914-I/P	PDIP-40	7KB, 256B RAM, 35 I/O	3.46	2.89	2.65	2.40	
579—PIC16F914-I/PT	TQFP-44	7KB, 256B RAM, 35 I/O	3.34	2.79	2.56	2.32	
579—PIC16F1824I/P	PDIP-14	7KB, 256B RAM, 12 I/O	1.56	1.30	1.19	1.08	
579—PIC16LF1903-I/VMV	UQFN-28	7KB, 256B RAM, 25 I/O	1.55	1.29	1.18	1.07	
579—PIC16LF1903-I/VO	SOIC-28	7KB, 256B RAM, 25 I/O	1.45	1.21	1.11	1.01	
579—PIC16LF1903-I/SP	SPDIP-28	7KB, 256B RAM, 25 I/O	1.69	1.41	1.29	1.17	
579—PIC16LF1903-I/SS	SSOP-28	7KB, 256B RAM, 25 I/O	1.42	1.18	1.08	.98	
579—PIC16LF1903TI/VO	SOIC-28	7KB, 256B RAM, 25 I/O	1.51	1.26	1.16	1.05	
579—PIC16LF1903TI/SS	SSOP-28	7KB, 256B RAM, 25 I/O	1.46	1.22	1.11	1.01	
579—PIC16LF1904-I/VMV	UQFN-40	7KB, 256B RAM, 36 I/O	1.94	1.62	1.48	1.34	
579—PIC16LF1904-I/VO	PDIP-40	7KB, 256B RAM, 36 I/O	2.19	1.83	1.68	1.52	
579—PIC16LF1904-I/PT	TQFP-44	7KB, 256B RAM, 36 I/O	1.96	1.64	1.50	1.36	
579—PIC16LF1904TI-I/PT	TQFP-44	7KB, 256B RAM, 36 I/O	2.02	1.69	1.55	1.40	
579—PIC16F1933-I/SP	SPDIP-28	7KB, 256B RAM, LCD	2.31	1.93	1.77	1.60	
579—PIC16F1934-I/PT	TQFP-44	7KB, 256B RAM, LCD	2.42	2.02	1.86	1.68	
579—PIC16F737-I/SO	SOIC-28	7KB, 368B RAM, 25 I/O	4.24	3.54	3.48	3.42	
579—PIC16F737-I/SP	SPDIP-28	7KB, 368B RAM, 25 I/O	4.16	3.47	3.41	3.35	
579—PIC16F747-I/P	PDIP-40	7KB, 368B RAM, 36 I/O	4.78	3.99	3.92	3.85	
579—PIC16F87-I/P	PDIP-18	7KB, 368B RAM, 16 I/O	2.91	2.43	2.35	2.26	
579—PIC16F87-I/SO	SOIC-18	7KB, 368B RAM, 16 I/O	2.98	2.49	2.40	2.31	
579—PIC16F87-I/SS	SSOP-20	7KB, 368B RAM, 16 I/O	3.20	2.67	2.58	2.48	
579—PIC16F88-I/P	PDIP-18	7KB, 368B RAM, 16 I/O	3.12	2.60	2.51	2.41	
579—PIC16F88-I/SO	SOIC-18	7KB, 368B RAM, 16 I/O	3.19	2.66	2.57	2.47	
579—PIC16F88-I/SS	SSOP-18	7KB, 368B RAM, 16 I/O	3.27	2.73	2.63	2.53	
579—PIC16LF88-I/VO	SOIC-18	7KB, 368B RAM, 16 I/O	3.33	2.78	2.69	2.59	
579—PIC16LF88-I/SS	SSOP-20	7KB, 368B RAM, 16 I/O	3.60	3.00	2.89	2.78	
579—PIC16F1827-E/P	PDIP-18	7KB, 384B RAM, 16 I/O	2.17	1.81	1.66	1.54	
579—PIC16F1827-I/P	PDIP-18	7KB, 384B RAM, 16 I/O	1.82	1.52	1.40	1.26	
579—PIC16F1827-I/VO	SOIC-18	7KB, 384B RAM, 16 I/O	1.71	1.43	1.31	1.18	
579—PIC16F916-I/VO	SOIC-28	14KB, 352B RAM, 24 I/O	3.24	2.70	2.47	2.24	
579—PIC16F916-I/SP	SPDIP-28	14KB, 352B RAM, 24 I/O	3.46	2.89	2.65	2.40	
579—PIC16F916-I/SS	SSOP-28	14KB, 352B RAM, 24 I/O	3.19	2.66	2.44	2.21	
579—PIC16F917-I/P	PDIP-40	14KB, 352B RAM, 35 I/O	3.69	3.08	2.83	2.56	
579—PIC16F917-I/PT	TQFP-44	14KB, 352B RAM, 35 I/O	3.58	2.99	2.74	2.48	
579—PIC16F946-I/SP	TQFP-64	14KB, 352B RAM, 53 I/O	3.81	3.18	2.92	2.64	
579—PIC16F76-I/SS	SSOP-28	14KB, 368B RAM, 22 I/O	5.31	4.43	4.32	4.20	
579—PIC16F726-I/VMV	UQFN-28	14KB, 368B RAM, 25 I/O	2.38	1.99	1.82	1.65	
579—PIC16F726-I/VO	SOIC-28	14KB, 368B RAM, 25 I/O	2.07	1.73	1.59	1.44	
579—PIC16F726-I/SP	SPDIP-28	14KB, 368B RAM, 25 I/O	2.31	1.93	1.77	1.60	
579—PIC16F726-I/SS	SSOP-28	14KB, 368B RAM, 25 I/O	2.04	1.70	1.55	1.41	
579—PIC16F727-I/P	PDIP-40	14KB, 368B RAM, 36 I/O	2.66	2.22	2.03	1.84	
579—PIC16F727-I/PT	TQFP-44	14KB, 368B RAM, 36 I/O	2.54	2.12	1.94	1.76	
579—PIC16F767-I/VO	SOIC-28	14KB, 368B RAM, 25 I/O	4.93	4.11	4.04	3.97	
579—PIC16F767-I/SP	SPDIP-28	14KB, 368B RAM, 25 I/O	4.83	4.03	3.96	3.89	
579—PIC16F76-I/SS	SSOP-28	14KB, 368B RAM, 25 I/O	5.19	4.33	4.22	4.10	
579—PIC16F76-I/SP	SPDIP-28	14KB, 368B RAM, 22 I/O	5.19	4.33	4.22	4.10	
579—PIC16F777-I/P	PDIP-40	14KB, 368B RAM, 36 I/O	5.31	4.43	4.35	4.27	
579—PIC16F777-I/PT	TQFP-44	14KB, 368B RAM, 36 I/O	5.41	4.51	4.44	4.36	
579—PIC16F77-I/PT	TQFP-44	14KB, 368B RAM, 33 I/O	6.90	5.75	5.60	5.44	
579—PIC16F77IP	PDIP-40	14KB, 368B RAM, 33 I/O	5.73	4.78	4.66	4.53	
579—PIC16F876A-I/ML	QFN-28	14KB, 368B RAM, 22 I/O	5.43	4.53	4.41	4.29	

## PIC16XXX FLASH MCUs (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Package Type	Description	Price Each			
Mfr.   Mfr. Part No.	1			10	25	100	
579—PIC16F876A-I/VO	SOIC-28	14KB, 368B RAM, 22 I/O	5.43	4.53	4.41	4.29	
579—PIC16F876A-I/SP	SPDIP-28	14KB, 368B RAM, 22 I/O	5.43	4.53	4.41	4.29	
579—PIC16F87620SP	SPDIP-28	14KB, 368B RAM, 22 I/O	6.52	5.44	5.35	5.25	
579—PIC16F877A-I/P	PDIP-40	14KB, 368B RAM, 33 I/O	5.92	4.94	4.81	4.68	
579—PIC16F877A-I/PT	TQFP-44	14KB, 368B RAM, 33 I/O	6.84	5.70	5.55	5.40	
579—PIC16F886-E/SP	SPDIP-28	14KB, 368B RAM, 25 I/O	2.72	2.27	2.21	2.15	
579—PIC16F886-I/SP	SOIC-28	14KB, 368B RAM, 24 I/O	2.25	1.88	1.83	1.78	
579—PIC16F886-I/SS	SSOP-28	14KB, 368B RAM, 24 I/O	2.46	2.05	2.00	1.94	
579—PIC16F887-I/SP	SSOP-28	14KB, 368B RAM, 24 I/O	2.22	1.85	1.80	1.75	
579—PIC16F887-I/PT	PDIP-40	14KB, 368B RAM, 35 I/O	2.64	2.20	2.14	2.08	
579—PIC16F887-I/PT	TQFP-44	14KB, 368B RAM, 35 I/O	2.65	2.21	2.15	2.09	
579—PIC16LF876A-I/VO	SOIC-28	14KB, 368B RAM, 22 I/O	5.70	4.75	4.63	4.50	
579—PIC16LF876A-I/SP	SPDIP-28	14KB, 368B RAM, 22 I/O	5.70	4.75	4.63	4.50	
579—PIC16F1516-I/VMV	UQFN-28	14KB, 512B RAM, 25 I/O	1.72	1.43	1.31	1.18	
579—PIC16F1516-I/VO	SOIC-28	14KB, 512B RAM, 25 I/O	1.62	1.35	1.24	1.12	
579—PIC16F1516-I/SP	SPDIP-28	14KB, 512B RAM, 25 I/O	1.85	1.54	1.41	1.28	
579—PIC16F1516-I/SS	SSOP-28	14KB, 512B RAM, 25 I/O	1.57	1.31	1.20	1.09	
579—PIC16F1517-I/VMV	UQFN-40	14KB, 512B RAM, 36 I/O	2.17	1.81	1.66	1.50	
579—PIC16F1517-I/VO	PDIP-40	14KB, 512B RAM, 36 I/O	2.42	2.02	1.86	1.68	
579—PIC16F1517-I/PT	TQFP-44	14KB, 512B RAM, 36 I/O	2.20	1.83	1.68	1.52	
579—PIC16LF1906-I/VMV	UQFN-28	14KB, 512B RAM, LCD	1.64	1.37	1.25	1.14	
579—PIC16LF1906-I/VO	SOIC-28	14KB, 512B RAM, LCD	1.54	1.29	1.18	1.07	
579—PIC16LF1906-I/SP	SPDIP-28	14KB, 512B RAM, LCD	1.77	1.48	1.36	1.23	
579—PIC16LF1906-I/SS	SSOP-28	14KB, 512B RAM, LCD	1.50	1.25	1.15	1.04	
579—PIC16LF1906TI-I/SS	SOIC-28	14KB, 512B RAM, LCD	1.60	1.34	1.23	1.11	
579—PIC16LF1906TI-I/SS	SSOP-28	14KB, 512B RAM, LCD	1.56	1.30	1.19	1.08	
579—PIC16LF1907-I/VMV	UQFN-40	14KB, 512B RAM, LCD	2.04	1.70	1.55	1.41	
579—PIC16LF1907-I/VO	PDIP-40	14KB, 512B RAM, LCD	2.29	1.91	1.75	1.58	
579—PIC16LF1907-I/PT	TQFP-44	14KB, 512B RAM, LCD	2.06	1.72	1.57	1.42	
579—PIC16F1936-I/ML	QFN-28	14KB, 512B RAM, 25 I/O	2.34	1.95	1.78	1.62	
579—PIC16F1936-I/VMV	UQFN-28	14KB, 512B RAM, 25 I/O	2.34	1.95	1.78	1.62	
579—PIC16F1936-I/SP	SPDIP-28	14KB, 512B RAM, 25 I/O	2.42	2.02	1.86	1.68	
579—PIC16F1936-I/SS	SSOP-28	14KB, 512B RAM, LCD	2.42	2.02	1.86	1.68	
579—PIC16F1937-I/PT	TQFP-44	14KB, 512B RAM, LCD	2.54	2.12	1.94	1.76	
579—PIC16F1937-I/PT	TQFP-44	14KB, 512B RAM, 36 I/O	2.54	2.12	1.94	1.76	
579—PIC16F1526-I/VMR	QFN-64	14KB, 768B RAM, 54 I/O	2.56	2.14	1.96	1.78	
579—PIC16F1526-I/PT	TQFP-64	14KB, 768B RAM, 54 I					