

MICROCHIP PICMicro Microcontroller Family



RoHS Compliant This product is RoHS compliant.

MICROCHIP PIC10FXXX 8 BIT FLASH MCUs

"The World's Smallest Microcontroller."

MOUSER STOCK NO.		Package Type	Description	Price Each			
Mfr.	Mfr. Part No.			1	10	25	100
579	PIC10F200T-I/MC	2x3 DFN-8	0.375KB Flash, 16B 4MHz intosc				
579	PIC10F206T-I/OT	SOT-23-6	0.75KB Flash, 24B 4MHz intosc				
579	PIC10F220-I/P	PDIP-8	0.375KB Flash, 16B 8MHz intosc, ADC				
579	PIC10F220T-I/OT	SOT-23-6	0.375KB Flash, 16B 8MHz intosc, ADC				
579	PIC10F222-I/P	PDIP-8	0.75KB Flash, 23B 8MHz intosc, ADC				
579	PIC10F222T-I/OT	SOT-23-6	0.75KB Flash, 23B 8MHz intosc, ADC				
579	PIC10F200-I/P	PDIP-8	0.375KB Flash, 16B 4MHz intosc				
579	PIC10F200T-I/OT	SOT-23-6	0.375KB Flash, 16B 4MHz intosc				
579	PIC10F202-I/P	PDIP-8	768 B Flash, 24 RAM				
579	PIC10F202T-I/OT	SOT-23-6	768 B Flash, 24 RAM				
579	PIC10F204-I/P	PDIP-8	0.375KB Flash, 16B 4MHz, comparator				
579	PIC10F204T-I/OT	SOT-23-6	0.375KB Flash, 16B 4MHz, comparator				
579	PIC10F206-I/P	PDIP-8	0.75KB Flash, 24B 4MHz, comparator				
579	PIC10F206T-I/OT	SOT-23-6	0.75KB Flash, 24B 4MHz, comparator				

MICROCHIP PIC16XXX MCUs

MOUSER STOCK NO.		Package Type	Description	Price Each			
Mfr.	Mfr. Part No.			1	10	25	100
579	PIC16F54-I/P	PDIP-18	0.75KB Flash, 25B RAM				
579	PIC16F505-I/P	PDIP-14	1.5KB Flash, 72B RAM				
579	PIC16F505-I/SL	SOIC-14	1.5KB Flash, 72B RAM				
579	PIC16F505-I/ST	TSSOP-14	1.5KB Flash, 72B RAM				
579	PIC16F506-I/P	PDIP-14	1.5KB Flash, 72B RAM, ADC, comparator				
579	PIC16F506-I/SL	SOIC-14	1.5KB Flash, 72B RAM, ADC, comparator				
579	PIC16F627A-I/P	PDIP-18	1.75KB 224 RAM				
579	PIC16F627A-I/SO	SOIC-18	1.75KB 224 RAM				
579	PIC16F627A-I/SS	SSOP-20	1.75KB 224 RAM				
579	PIC16F627A-E/P	PDIP-18	1.75KB 224 RAM, EXT				
579	PIC16F627A-E/SO	SOIC-18	1.75KB 224 RAM, EXT				
579	PIC16F627A-E/SS	SSOP-20	1.75KB 224 RAM, EXT				
579	PIC16F818-I/P	PDIP-18	1.75KB Flash, 128 RAM				
579	PIC16F818-I/SO	SOIC-18	1.75KB Flash, 128 RAM				
579	PIC16F630-I/P	PDIP-14	1.75KB Flash, 128B RAM				
579	PIC16F630-I/SL	SOIC-14	1.75KB Flash, 128B RAM				
579	PIC16F610-I/SL	SOIC-16	1.75KB Flash, 64B RAM				
579	PIC16F631-I/P	PDIP-20	1.75KB Flash, 64B RAM				
579	PIC16F631-I/SO	SOIC-20	1.75KB Flash, 64B RAM				
579	PIC16F631-I/SS	SSOP-20	1.75KB Flash, 64B RAM				
579	PIC16F676-I/P	PDIP-14	1.75KB Flash, 64B RAM				
579	PIC16F676-I/SL	SOIC-14	1.75KB Flash, 64B RAM				
579	PIC16F610-I/P	PDIP-14	1.75KB Flash, 64B RAM, icomparator				
579	PIC16F84A-04I/P	PDIP-18	1.75KB Flash, 68 RAM				
579	PIC16F84A-04I/SO	SOIC-18	1.75KB Flash, 68 RAM				
579	PIC16F59-I/P	PDIP-40	3KB Flash, 134B RAM				
579	PIC16F57-I/P	PDIP-28	3KB Flash, 72B RAM				
579	PIC16F882-I/SO	SOIC-28	3.5KB Enh Flash, 128 RAM				
579	PIC16F882-I/SP	SPDIP-28	3.5KB Enh Flash, 128 RAM				
579	PIC16F882-I/SS	SSOP-28	3.5KB Enh Flash, 128 RAM				
579	PIC16F722-I/SP	SPDIP-28	3.5KB Flash, 1.8-5.5V CCP, I2C/SPI, AUSART				
579	PIC16F722-I/SS	SSOP-28	3.5KB Flash, 1.8-5.5V CCP, I2C/SPI, AUSART				
579	PIC16F785-I/P	PDIP-20	3.5KB Flash, 128 RAM				
579	PIC16F785-I/SO	SOIC-20	3.5KB Flash, 128 RAM				
579	PIC16F785-I/SS	SSOP-20	3.5KB Flash, 128 RAM				
579	PIC16LF872I/SO	SOIC-28	3.5KB Flash, 128 RAM				
579	PIC16LF872I/SS	SSOP-28	3.5KB Flash, 128 RAM				
579	PIC16F716-I/SO	SOIC-18	3.5KB Flash, 128 RAM				
579	PIC16F716-I/SS	SSOP-20	3.5KB Flash, 128 RAM				
579	PIC16F72-I/SO	SOIC-28	3.5KB Flash, 128 RAM				
579	PIC16F72-I/SP	SPDIP-28	3.5KB Flash, 128 RAM				
579	PIC16F716-I/P	PDIP-18	3.5KB Flash, 128 RAM, 13 I/O				
579	PIC16F636-I/P	PDIP-14	3.5KB Flash, 128B RAM				
579	PIC16F636-I/SL	SOIC-14	3.5KB Flash, 128B RAM				
579	PIC16F636-I/ST	TSSOP-14	3.5KB Flash, 128B RAM				
579	PIC16F677-I/ML	QFN-20	3.5KB Flash, 128B RAM				
579	PIC16F677-I/P	PDIP-20	3.5KB Flash, 128B RAM				
579	PIC16F677-I/SO	SOIC-20	3.5KB Flash, 128B RAM				
579	PIC16F677-I/SS	SSOP-20	3.5KB Flash, 128B RAM				
579	PIC16F684-I/P	PDIP-14	3.5KB Flash, 128B RAM				
579	PIC16F684-I/SL	SOIC-14	3.5KB Flash, 128B RAM				
579	PIC16F684-I/ST	TSSOP-14	3.5KB Flash, 128B RAM				
579	PIC16F687-I/P	PDIP-20	3.5KB Flash, 128B RAM				
579	PIC16F687-I/SO	SOIC-20	3.5KB Flash, 128B RAM				
579	PIC16F687-I/SS	SSOP-20	3.5KB Flash, 128B RAM				
579	PIC16F616-I/P	PDIP-14	3.5KB Flash, 128B RAM, comparator, ADC, ECCP				
579	PIC16F616-I/SL	SOIC-8	3.5KB Flash, 128B RAM, comparator, ADC, ECCP				
579	PIC16F819-I/P	PDIP-18	3.5KB Flash, 256 RAM				
579	PIC16F819-I/SO	SOIC-18	3.5KB Flash, 256 RAM				
579	PIC16F723-I/SP	SPDIP-28	7KB Flash, 1.8-5.5V CCP, I2C/SPI, AUSART				
579	PIC16F723-I/SS	SSOP-28	7KB Flash, 1.8-5.5V CCP, I2C/SPI, AUSART				
579	PIC16F724-I/P	PDIP-40	7KB Flash, 1.8-5.5V CCP, I2C/SPI, AUSART				
579	PIC16F724-I/PT	TQFP-40	7KB Flash, 1.8-5.5V CCP, I2C/SPI, AUSART				
579	PIC16F870-I/SO	SOIC-28	7KB Flash, 128 RAM				
579	PIC16F870-I/SP	SPDIP-28	7KB Flash, 128 RAM				
579	PIC16F871-I/P	PDIP-40	7KB Flash, 128 RAM				
579	PIC16F871-I/PT	TQFP-44	7KB Flash, 128 RAM				
579	PIC16F872-I/SO	SOIC-28	7KB Flash, 128 RAM				
579	PIC16F872-I/SP	SPDIP-28	7KB Flash, 128 RAM				
579	PIC16F74-I/PT	TQFP-44	7KB Flash, 192 RAM				
579	PIC16F74I/P	PDIP-40	7KB Flash, 192 RAM				
579	PIC16F873A-I/SO	SOIC-28	7KB Flash, 192 RAM				
579	PIC16F873A-I/SP	SPDIP-28	7KB Flash, 192 RAM				
579	PIC16F874A-I/L	PLCC-44	7KB Flash, 192 RAM				
579	PIC16F874A-I/P	PDIP-40	7KB Flash, 192 RAM				
579	PIC16F874A-I/PT	TQFP-44	7KB Flash, 192 RAM				

MICROCHIP PIC12XXX MCUs

MOUSER STOCK NO.		Package Type	Description	Price Each			
Mfr.	Mfr. Part No.			1	10	25	100
579	PIC12HV609-I/P	PDIP-8	1.75KB Flash, 64B RAM,				
579	PIC12HV609-I/SN	SOIC-8	1.75KB Flash, 64B RAM,				
579	PIC12HV615-I/P	PDIP-8	1.75KB Flash, 64B RAM, ADC, ECCP, High Volt				
579	PIC12HV615-I/SN	SOIC-8	1.75KB Flash, 64B RAM, ADC, ECCP, High Volt				
579	PIC12F508-I/P	PDIP-8	.75KB Flash, 25B RAM				
579	PIC12F508-I/SN	SOIC-8	.75KB Flash, 25B RAM				
579	PIC12F509-I/P	PDIP-8	1.5KB Flash, 25B RAM				
579	PIC12F509-I/SN	SOIC-8	1.5KB Flash, 25B RAM				
579	PIC12F510-I/MC	2x3 DFN-8	1.5KB Flash, 38B RAM, ADC, comparator				
579	PIC12F510-I/P	PDIP-8	1.5KB Flash, 38B RAM, ADC, comparator				
579	PIC12F510-I/SN	SOIC-8	1.5KB Flash, 38B RAM, ADC, comparator				
579	PIC12F519I/P	PDIP-8	1.5KB Flash, 64B Flash Data, 8MHz				
579	PIC12F519-I/SN	SOIC-8	1.5KB Flash, 64B Flash Data, 8MHz				
579	PIC12F609-I/P	PDIP-8	1.75KB Flash, 64B RAM,				
579	PIC12F609-I/SN	SOIC-8	1.75KB Flash, 64B RAM,				
579	PIC12F615-I/P	PDIP-8	1.75KB Flash, 64B RAM,				
579	PIC12F615-I/SN	SOIC-8	1.75KB Flash, 64B RAM,				
579	PIC12F615-E/MD	DFN-8	2KB Flash 64 RAM				
579	PIC12F615-E/MF	DFN (2x3) 8	1.75KB Flash 64B RAM				
579	PIC12F615-E/P	PDIP-8	2KB Flash 64 RAM				
579	PIC12F617E/MF	DFN (2x3) 8	128B RAM 8MHz Osc				
579	PIC12F617E/MS	MSOP-8	128B RAM 8MHz Osc				
579	PIC12F617E/P	PDIP-8	128B RAM 8MHz Osc				
579	PIC12F629-I/MD	DFNS-8	1.75KB Flash, 64B RAM, comparator, Data EE				
579	PIC12F629I/P	PDIP-8	1.75KB Flash, 64B RAM comparator, Data EE				
579	PIC12F629-I/SN	SOIC-8	1.75KB Flash, 64B RAM, comparator, Data EE				
579	PIC12F635-I/P	PDIP-8	1.75KB Flash, 64B RAM, Data EE, Keeloq				
579	PIC12F635-I/SN	SOIC-8	1.75KB Flash, 64B RAM, Data EE, Keeloq				
579	PIC12F675-I/MD	DFNS-8	1.75KB Flash, 64B RAM, Data EE, ADC				
579	PIC12F683-I/MD	DFNS-8	3.5KB Flash, 128B RAM, Data EE, ADC, CCP				
579	PIC12F683-I/P	PDIP-8	3.5KB Flash, 128B RAM, Data EE, ADC, CCP				
579	PIC12F683-I/SN	SOIC-8	3.5KB Flash, 128B RAM, Data EE, ADC, CCP				
579	PIC12F629-I/SN	SOIC-8	1.75KB Flash, 64B RAM, comparator, Data EE				
579	PIC12F675-I/P	PDIP-8	1.75KB Flash, 64B RAM, comparator, Data EE, ADC				
579	PIC12F675-I/SN	SOIC-8	1.75KB Flash, 64B RAM, comparator, Data EE, ADC				