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## MICROCHIP EEPROM – Serial (Cont.)

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\* Minimum order 10 pieces

Part No.	Product No.	Pkg.	Config.	Description	1	10	100
790946	24LC01B/P	DIP-8	128 x 8	1k I2C, 2.5V	\$.341	\$.31	
790903	24LC01B-I/P	DIP-8	128 x 8	1k I2C, 2.5V, I-temp.	\$.39	\$.366	
790920	24LC01B-I/SN	SOIC-8	128 x 8	1k I2C, 2.5V, I-temp.	\$.36	\$.328	
790882	24LC014-I/MS	MSOP-8	128 x 8	1k I2C, 2.5V, I-temp.	\$.51	\$.50	\$.49
791447	93LC56B/P	DIP-8	128 x 16	2k microwire, 2.5V	\$.398	\$.362	
790962	24LC02B-I/SNG	SOIC-8	256 x 8	2k I2C, 2.5V, I-temp.	\$.50	\$.454	\$.45
695834	24LC16B-I/SN	SOIC-8	256 x 8	5V, 400kHz	\$.59	\$.55	\$.524
791421	93LC56-I/SN	SOIC-8	256 x 8	2k microwire, 2.5V, I-temp.	\$.79	\$.73	\$.67
790989	24LC04B-I/ST	TSSOP-8	2x256x8	4k I2C, 2.5V, I-temp.	\$.46	\$.448	
791463	93LC66B/P	DIP-8	256 x 16	4k microwire, 2.5V	\$.52	\$.474	\$.431
791480	93LC66C-I/SNG	SOIC-8	256 x 16	4k microwire, 2.5V, I-temp.	\$.43	\$.415	
791172	25C080/SN	SOIC-8	1k x 8	8k SPI bus, 3MHz, 5V	1.17	.97	.69
791501	93LC86-I/SN	SOIC-8	2k x 8	16k microwire, I-temp.	1.33	1.03	.73
791041	24LC32A-I/P	SOIC-8	4k x 8	32k I2C, 2.5V	\$.79	\$.72	\$.66
791076	24LC32A/SN	DIP-8	4k x 8	32k I2C, 2.5V, I-temp.	\$.81	\$.74	\$.68
791201	25C320/SN	SOIC-8	4k x 8	32k SPI bus, 3MHz, 5V	1.35	1.23	1.12
695931	24LC64-I/P	DIP-8	8k x 8	5V, 400kHz	\$.89	\$.84	\$.80
791092	24LC64-I/SM	SOIC-8	8k x 8	64k I2C, 2.5V, I-temp.	\$.97	\$.88	\$.80
695957	24LC64-I/SN	SOIC-8	8k x 8	5V, 400kHz	\$.89	\$.86	\$.81
791113	24LC64-I/SNG	SOIC-8	8k x 8	64k I2C, 2.5V, I-temp.	\$.94	\$.85	\$.78
790840	24C65/P	DIP-8	8k x 8	64k I2C Smart, 4.5V to 6V, 400kHz	2.65	2.20	1.75
791130	24LC65-I/P	DIP-8	8k x 8	64k I2C Smart, 2.5V - 6V, 100/400kHz	2.49	2.33	2.14
695973	25LC640-I/SN	SOIC-8	8k x 8	5V, 2MHz	\$.99	\$.93	\$.89
791228	25LC640-I/SNG	SOIC-8	8k x 8	64k SPI bus, 32.5MHz, 2.5V, I-temp.	\$.89	\$.87	\$.85
791009	24LC128-I/P	DIP-8	16k x 8	128k I2C CMOS, 2.5V, I-temp.	1.21	1.20	1.19
695818	24LC128-I/SN	SOIC-8	16k x 8	5V, 400kHz	1.45	1.36	1.29
695851	24LC256-I/SM	SOIC-8	32k x 8	5V, 400kHz	★	Call	Call
695877	24LC256-I/SN	SOIC-8	32k x 8	5V, 400kHz	2.05	1.92	1.83
695914	24LC515-I/SM	SOIC-8	64k x 8	5V, I <sup>2</sup> C CMOS	3.39	3.23	3.07

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## EEPROMs

Please Note: Manufacturer May Vary

Blue Part No. = Limited Quantity Available

Part No.	Cross Ref.	Pkg.	Config.	Description	1	10	100
200627	24C44	DIP-8	16 x 16	Serial, 5V	\$1.99	\$1.69	\$1.26
102058	93C46	DIP-8	64 x 16	3-wire serial, 2-5V	\$.43	\$.32	\$.24
200598	93C66	DIP-8	256 x 16	3-wire Serial, 2-5V	\$.37	\$.34	\$.29
108847	24C04P	DIP-8	512 x 8	2-wire serial, 2-5V	\$.71	\$.57	\$.53
200547	24C08-10	DIP-8	1k x 8	2-wire serial, 2-5V	\$.79	\$.72	\$.65
276681	24C16	SOIC-8	2k x 8	2-wire serial, 2-5V	\$.25	\$.213	\$.207
200555	24C16-10	DIP-8	2k x 8	2-wire serial, 5V	1.18	1.00	\$.75
74691	28C16A-25	DIP-24	2k x 8	Page parallel, 5V	3.99	3.69	3.39
40416	2817A-25	DIP-28	2k x 8	Page parallel, 5V	7.15	6.45	5.85
200619	24C65	DIP-8	8k x 8	2-wire serial, 2-5V	2.58	2.05	1.92
74827	28C64A-25	DIP-28	8k x 8	Page parallel, 5V	4.45	3.80	3.65
40475	2865A	DIP-28	8k x 8	5V	4.95	4.49	4.05
200580	24C256-10	DIP-8	32k x 8	2-wire serial, 2-5V	2.35	1.90	1.70
74878	28C256-25	DIP-28	32k x 8	Page parallel, 5V	8.25	7.01	5.26
74843	28C256-15	DIP-28	32k x 8	Page parallel, 5V	8.99	6.89	6.19
276832	24C512	DIP-8	64k x 8	2-wire serial, 2-5V	2.15	2.08	1.91
276912	24C1024	DIP-8	128k x 8	2-wire serial, 2.7-5V	6.65	5.18	4.77

## Altera Configuration Devices

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Part No.	Product No.	Pkg.	Description	1	10	100
1721854	EPC1064PC8	DIP-8	65, 536 Memory bits, 5V, C-temp	\$10.85	\$10.10	\$9.47
1721889	EPC1441LC20N	PLCC-20	440,800 Mem. bits, 5V or 3.3V, C-temp	6.89	6.43	6.03
1721897	EPC1441PC8	DIP-8	440,800 Mem. bits, 5V or 3.3V, C-temp	6.89	6.43	6.03
1721951	EPC1P18N	DIP-8	1,046,496 Mem. bits, 5V or 3.3V, I-temp	30.55	28.47	26.69



♣ This product ships from a separate warehouse and may require an additional day to ship. Each warehouse will accrue separate shipping charges. Sorry, we're unable to ship USPS.

RoHS compliant product This product is available in both RoHS and non-RoHS versions. Add an "R" before part number for RoHS version. [Details on page 1.](#)

## MICROCHIP PICDEM™ USB Demo Board

The PICDEM FS USB demonstration kit is designed as an easy-to-use evaluation platform for Microchip's full speed USB solution. The devices in Microchip's new family of USB microcontrollers fully support USB2.0 and serial communications of up to 12Mbits/s. This kit provides all of the hardware and software needed to demonstrate and develop a complete USB communication solution. The microcontroller for the PICDEM board is the PIC18F4550, the principal device of the PIC18F2455/2550/4455/4550 family. All of these devices implement power-saving nano-watt technology, enhanced flash program memory and feature USB modules with:



- Full-speed (12Mbit/s) and low-speed (1.5Mbit/s) operation
- Support of control, interrupt, bulk and isochronous transfers
- On-chip features for a true-single chip USB implementation
- 1kbyte of dual-access RAM for USB
- USB 2.0 compliance
- Interface for off-chip USB transceiver
- Support of up to 32 end points

Part No.	Product No.	Description	1	10	100
697207	DM163025	USB demo board	\$91.09	\$86.76	\$82.63

## MICROCHIP PICkit™ 2 Microcontroller Starter Kit

The PICkit™ 2 microcontroller programmer is a low cost development programmer. It is capable of programming most of Microchip's Flash microcontrollers. New device support can be added by updating the operating system. The latest firmware is available on Microchip's website. This kit includes PICkit™ 2 microcontroller programmer, USB cable and CD ROM.



Part No.	Product No.	Description	1	10	100
697338	DV164120	Programmer starter kit	\$75.95	\$72.29	\$68.86

## NP / PHILIPS Controller Interface

For more NXP Controller Interface visit [www.Jameco.com](http://www.Jameco.com)

Part No.	Product No.	Pkg.	Description	1	10	100
699780	PCA82C250N	DIP-8	CAN controller interface, 1 Mbaud	\$1.89	\$1.82	\$1.75
699798	PCA82C250TD	SOIC-8	CAN controller interface, 1 Mbaud	1.55	1.51	1.47
699801	PCA82C251TD	SOIC-8	CAN transceiver for 24V systems	1.55	1.51	1.47

## NP / PHILIPS I<sup>2</sup>C & SMBus

For more NXP I<sup>2</sup>C & Bus visit [www.Jameco.com](http://www.Jameco.com)

Part No.	Product No.	Pkg.	Description	1	10	100
917441	PCA9500PW	TSSOP-16	8-bit I <sup>2</sup> C SMBUS I/O port w/ 2-kbit EEPROM	\$1.95	\$1.57	\$1.38
917476	PCA9501PW	TSSOP-20	8-bit I <sup>2</sup> C SMBUS I/O port w/ interrupt, 2-kbit EEPROM	1.98	1.67	1.47
917505	PCA9551PW	TSSOP-16	8-bit I <sup>2</sup> C LED driver w/ programmable blink rates	1.65	1.37	1.21
917530	PCA9552PW	TSSOP-24	16-bit I <sup>2</sup> C bus LED driver w/ prog. blink rates	2.19	1.76	1.55
855332	PCA9554ADB	SSOP-16	8-bit I <sup>2</sup> C SMBUS I/O port w/ interrupt	1.55	1.29	1.14
699819	PCA9554D	SOIC-16	8-bit I <sup>2</sup> C SMBUS I/O port w/ interrupt	1.59	1.55	1.50
855367	PCA9554APW	TSSOP-16	8-bit I <sup>2</sup> C SMBUS I/O port w/ interrupt	1.55	1.29	1.14
699827	PCA9554PW	TSSOP-16	8-bit I <sup>2</sup> C SMBUS I/O port w/ interrupt	1.59	1.54	1.50
699835	PCA9555DB	SSOP-24	16-bit I <sup>2</sup> C SMBus I/O port w/ interrupt	1.89	1.70	1.53
699851	PCA9555PW	TSSOP-24	16-bit I <sup>2</sup> C SMBUS I/O port w/ interrupt	1.49	1.44	1.40
917564	PCA9556PW	TSSOP-16	Octal SMBUS & I <sup>2</sup> C registered interface	1.94	1.61	1.42
855383	PCA9633D16	SOIC-16	4-bit I <sup>2</sup> C bus LED driver	1.35	1.12	.99

## Atmel Flash Memory – Data

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Part No.	Product No.	Pkg.	Description	1	10	100
763286	AT45DB011B-CC	CBGA-9	1M-bit, 2.7V, Com-temp.	\$2.09	\$1.89	\$1.73
763307	AT45DB011B-XC	TSSOP-14	1M-bit, 2.7V, Com-temp.	★	Call	Call
763323	AT45DB011B-XL	TSSOP-14	1M-bit, 2.7V, I-temp.	1.48	1.33	1.23
845505	AT45DB011B-SC	SOIC-8	1M-bit, 2.7V, Com-temp.	2.45	2.09	1.76
845556	AT45DB011B-SU	SOIC-8	1M-bit, 2.7V, I-temp.	2.37	1.10	.81
845741	AT45DB642D-TU	TSSOP-28	Dual interface, 64M-bit, 2.7V, I-temp	11.09	10.33	9.69

★ Please call or visit our website for minimum order quantity and pricing

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