



## PIC18LF2620-I/SP

Manufacturer Part Number	<b>PIC18LF2620-I/SP</b>
Manufacturer	<b>Microchip Technology</b>
Allelco Part Number	32D-PIC18LF2620-I/SP
ECAD Model	Request Free CAD Models
Parts Description	IC MCU 8BIT 64KB FLASH 28SPDIP
Package	28-DIP (0.300", 7.62mm)
Data sheet	<a href="#">PIC18F(2, 4)zzz Programming Specification.pdf</a> <a href="#">PIC18Fx525, x620 Datasheet.pdf</a>
RoHS Status	ROHS3 Compliant



**Get a Quote**

PIC18LF2620-I/SP - Microchip Technology. New Original in Stock. Download Linear Technology PIC18LF2620-I/SP datasheet/specifications on AllelcoElec.com.  
Request a quote for PIC18LF2620-I/SP, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

PIC18LF2620-I/SP Tech Specifications  
PIC18LF2620-I/SP - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Oscillator Type	Internal
Voltage - Supply (Vcc/Vdd)	2V ~ 5.5V	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	28-SPDIP	Number of I/O	25
Speed	40MHz	Mounting Type	Through Hole
Series	PIC® 18F	EEPROM Size	1K x 8
RAM Size	3.8K x 8	Data Converters	A/D 10x10b
Program Memory Type	FLASH	Core Size	8-Bit
Program Memory Size	64KB (32K x 16)	Core Processor	PIC
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	Connectivity	I <sup>2</sup> C, SPI, UART/USART
Package / Case	28-DIP (0.300", 7.62mm)	Base Product Number	PIC18LF2620
Package	Tube		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology PIC18LF2620-I/SP

Product Attribute	NO PICTURE			
Part Number	PIC18LF2620-I/SP	<a href="#">PIC18LF25K22-I/SO</a>	<a href="#">PIC18LF26K22T-I/SS</a>	<a href="#">PIC18LF2580-I/SO</a>
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Speed	40MHz	64MHz	64MHz	40MHz
Data Converters	A/D 10x10b	A/D 19x10b	A/D 19x10b	A/D 8x10b
EEPROM Size	1K x 8	256 x 8	1K x 8	256 x 8
Program Memory Type	FLASH	FLASH	FLASH	FLASH
Core Processor	PIC	PIC	PIC	PIC
RAM Size	3.8K x 8	1.5K x 8	3.8K x 8	1.5K x 8
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Series	PIC® 18F	PIC® XLP™ 18K	PIC® XLP™ 18K	PIC® 18F
Core Size	8-Bit	8-Bit	8-Bit	8-Bit
Package	Tube	Tube	Tape & Reel (TR)	Tube
Voltage - Supply (Vcc/Vdd)	2V ~ 5.5V	1.8V ~ 3.6V	1.8V ~ 3.6V	2V ~ 5.5V
Oscillator Type	Internal	Internal	Internal	Internal
Connectivity	I <sup>2</sup> C, SPI, UART/USART	I <sup>2</sup> C, SPI, UART/USART	I <sup>2</sup> C, SPI, UART/USART	CANbus, I <sup>2</sup> C, SPI, UART/USART
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount
Program Memory Size	64KB (32K x 16)	32KB (16K x 16)	64KB (32K x 16)	32KB (16K x 16)
Package / Case	28-DIP (0.300", 7.62mm)	28-SOIC (0.295", 7.50mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SPDIP	28-SOIC	28-SSOP	28-SOIC
Number of I/O	25	24	24	25
Base Product Number	PIC18LF2620	PIC18LF25	PIC18LF26	PIC18LF2580
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)

### PIC18LF2620-I/SP Datasheet PDF

Download PIC18LF2620-I/SP pdf datasheets and Microchip Technology documentation for PIC18LF2620-I/SP - Microchip Technology.


#### Datasheets

<a href="#">PIC18F(2, 4)zzz Programming Specification.pdf</a>	<a href="#">PIC18Fx525, x620 Datasheet.pdf</a>
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#### PCN Packaging

<a href="#">Label and Packing Changes 23/Sep/2015.pdf</a>	<a href="#">Packing Changes 10/Oct/2016.pdf</a>
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## PCN Assembly/Origin







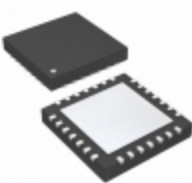




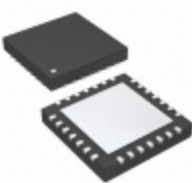




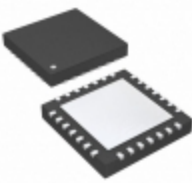

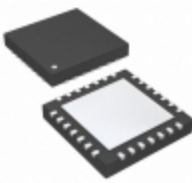



 Qualification Revision 23/Aug/2013.pdf

## PCN Design/Specification

 PIC18(L)F26/45/46K40 19/Apr/2018.pdf

## Customers Also Interested in

### Recommended Products

				
				
<b>PIC18LF25K22-I/SO</b> Microchip Technology IC MCU 8BIT 32KB FLASH 28SOIC	<b>PIC18LF26K22T-I/SS</b> Microchip Technology IC MCU 8BIT 64KB FLASH 28SSOP	<b>PIC18LF2580-I/SO</b> Microchip Technology IC MCU 8BIT 32KB FLASH 28SOIC	<b>PIC18LF2620-I/SO</b> Microchip Technology IC MCU 8BIT 64KB FLASH 28SOIC	<b>PIC18LF26K22-I/SS</b> Microchip Technology IC MCU 8BIT 64KB FLASH 28SSOP
				
<b>PIC18LF25J10-I/SS</b> Microchip Technology IC MCU 8BIT 32KB FLASH 28SSOP	<b>PIC18LF26K22-I/ML</b> Microchip Technology IC MCU 8BIT 64KB FLASH 28QFN	<b>PIC18LF25K80-I/SS</b> Microchip Technology IC MCU 8BIT 32KB FLASH 28SSOP	<b>PIC18LF25K22-E/SS</b> Microchip Technology IC MCU 8BIT 32KB FLASH 28SSOP	<b>PIC18LF2680-I/SO</b> Microchip Technology IC MCU 8BIT 64KB FLASH 28SOIC
				
<b>PIC18LF26K40-I/SS</b> Microchip Technology IC MCU 8BIT 64KB FLASH 28SSOP	<b>PIC18LF26K22T-I/ML</b> Microchip Technology IC MCU 8BIT 64KB FLASH 28QFN	<b>PIC18LF2685-I/SO</b> Microchip Technology IC MCU 8BIT 96KB FLASH 28SOIC	<b>PIC18LF26K22-E/ML</b> Microchip Technology IC MCU 8BIT 64KB FLASH 28QFN	<b>PIC18LF2685-I/SP</b> Microchip Technology IC MCU 8BIT 96KB FLASH 28SPDIP
				
				<b>PIC18LF2525-I/SP</b> Microchip Technology IC MCU 8BIT 48KB FLASH 28SPDIP

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

- > Use your express account for shipment if you have one.
  - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

### Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

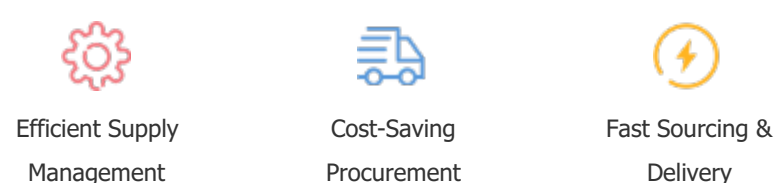
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## Payment Support

The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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