

Image may be representation.
See specifications for product details.



PIC12F615-I/P

Manufacturer Part Number	PIC12F615-I/P
Manufacturer	Microchip Technology
Allelco Part Number	32D-PIC12F615-I/P
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC MCU 8BIT 1.75KB FLASH 8DIP
Package	8-DIP (0.300", 7.62mm)
Data sheet	Tips N Tricks Guide.pdf PIC12F6xx,PIC16F61x,PIC12HV6xx,PIC16HV61x Programm.pdf PIC12F609/15/17, PIC12HV609/15.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

PIC12F615-I/P - Microchip Technology.New Original in Stock. Download Linear Technology PIC12F615-I/P datasheet/specifications on AllelcoElec.com.
Request a quote for PIC12F615-I/P, please send us email: info@allelco.com

Specifications

PIC12F615-I/P Tech Specifications

PIC12F615-I/P - 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	8-PDIP	Number of I/O	5
Speed	20MHz	Mounting Type	Through Hole
Series	PIC® 12F	EEPROM Size	-
RAM Size	64 x 8	Data Converters	A/D 4x10b
Program Memory Type	FLASH	Core Size	8-Bit
Program Memory Size	1.75KB (1K x 14)	Core Processor	PIC
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Connectivity	-
Package / Case	8-DIP (0.300", 7.62mm)	Base Product Number	PIC12F615
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology PIC12F615-I/P

Product Attribute				
Part Number	PIC12F615-I/P	PIC12F615-I/MS	PIC12F615-E/SN	PIC12F615-E/P
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Package / Case	8-DIP (0.300", 7.62mm)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Data Converters	A/D 4x10b	A/D 4x10b	A/D 4x10b	A/D 4x10b
Package	Tube	Tube	Tube	Tube
RAM Size	64 x 8	64 x 8	64 x 8	64 x 8
EEPROM Size	-	-	-	-
Series	PIC® 12F	PIC® 12F	PIC® 12F	PIC® 12F
Program Memory Size	1.75KB (1K x 14)	1.75KB (1K x 14)	1.75KB (1K x 14)	1.75KB (1K x 14)
Oscillator Type	Internal	Internal	Internal	Internal
Core Size	8-Bit	8-Bit	8-Bit	8-Bit
Speed	20MHz	20MHz	20MHz	20MHz
Program Memory Type	FLASH	FLASH	FLASH	FLASH
Core Processor	PIC	PIC	PIC	PIC
Supplier Device Package	8-PDIP	8-MSOP	8-SOIC	8-PDIP
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Brown-out Detect/Reset, POR, PWM, WDT	Brown-out Detect/Reset, POR, PWM, WDT	Brown-out Detect/Reset, POR, PWM, WDT
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Connectivity	-	-	-	-
Number of I/O	5	5	5	5
Base Product Number	PIC12F615	PIC12F615	PIC12F615	PIC12F615
Mounting Type	Through Hole	Surface Mount	Surface Mount	Through Hole
Voltage - Supply (Vcc/Vdd)	2V ~ 5.5V	2V ~ 5.5V	2V ~ 5.5V	2V ~ 5.5V

PIC12F615-I/P Datasheet PDF

Download PIC12F615-I/P pdf datasheets and Microchip Technology documentation for PIC12F615-I/P - Microchip Technology.

Datasheets

[Tips N Tricks Guide.pdf](#)











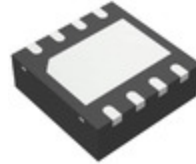


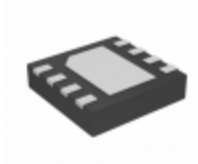
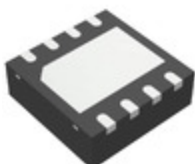



[PIC12F6xx,PIC16F61x,PIC12HV6xx,PIC16HV61x Programm.pdf](#)

[PIC12F609/15/17, PIC12HV609/15.pdf](#)

PCN Packaging

Customers Also Interested in

Recommended Products

					
PIC12F615T-E/SN	PIC12F615-I/MS	PIC12F615-E/SN	PIC12F615-E/P	PIC12F615T-H/SN	PIC12F609T-E/SN
Micrel / Microchip Technology	Microchip Technology IC MCU 8BIT 1.75KB FLASH 8MSOP	Microchip Technology IC MCU 8BIT 1.75KB FLASH 8SOIC	Microchip Technology IC MCU 8BIT 1.75KB FLASH 8DIP	Micrel / Microchip Technology	Micrel / Microchip Technology
					
PIC12F615-E/MS	PIC12F617-I/SN	PIC12F617-E/SN	PIC12F615T-I/MS068	PIC12F615T-I/MD	PIC12F609T-E/MS
Microchip Technology IC MCU 8BIT 1.75KB FLASH 8MSOP	Microchip Technology IC MCU 8BIT 3.5KB FLASH 8SOIC	Microchip Technology IC MCU 8BIT 3.5KB FLASH 8SOIC	Micrel / Microchip Technology	Microchip Technology IC MCU 8BIT 1.75KB FLASH 8DFN	Micrel / Microchip Technology
					
PIC12F609T-I/SN	PIC12F615T-I/MF	PIC12F615-I/MD	PIC12F615-I/SN	PIC12F615-H/SN	PIC12F615T-I/MS
Microchip Technology IC MCU 8BIT 1.75KB FLASH 8SOIC	Microchip Technology IC MCU 8BIT 1.75KB FLASH 8DFN	Microchip Technology IC MCU 8BIT 1.75KB FLASH 8DFN	Microchip Technology IC MCU 8BIT 1.75KB FLASH 8SOIC	Microchip Technology IC MCU 8BIT 1.75KB FLASH 8SOIC	Microchip Technology IC MCU 8BIT 1.75KB FLASH 8MSOP

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 -

		
Efficient Supply Management	Cost-Saving Procurement	Fast Sourcing & Delivery

Contact us if you have any questions.

	
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Certifications & Memberships



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