



Image may be representation.
See specifications for product details.



PIC16C711-04/SS

Manufacturer Part Number	PIC16C711-04/SS
Manufacturer	Microchip Technology
Allelco Part Number	32D-PIC16C711-04/SS
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC MCU 8BIT 1.75KB OTP 20SSOP
Package	20-SSOP (0.209", 5.30mm Width)
Data sheet	MPLAB® ICE2000 Spec.pdf Tips N Tricks Guide.pdf PIC16C71x.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

PIC16C711-04/SS - Microchip Technology. New Original in Stock. Download Linear Technology PIC16C711-04/SS datasheet/specifications on AllelcoElec.com. Request a quote for PIC16C711-04/SS, please send us email: info@allelco.com

Specifications

PIC16C711-04/SS Tech Specifications

PIC16C711-04/SS - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Oscillator Type	External
Voltage - Supply (Vcc/Vdd)	4V ~ 6V	Operating Temperature	0°C ~ 70°C (TA)
Supplier Device Package	20-SSOP	Number of I/O	13
Speed	4MHz	Mounting Type	Surface Mount
Series	PIC® 16C	EEPROM Size	-
RAM Size	68 x 8	Data Converters	A/D 4x8b
Program Memory Type	OTP	Core Size	8-Bit
Program Memory Size	1.75KB (1K x 14)	Core Processor	PIC
Peripherals	Brown-out Detect/Reset, POR, WDT	Connectivity	-
Package / Case	20-SSOP (0.209", 5.30mm Width)	Base Product Number	PIC16C711
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology PIC16C711-04/SS

Product Attribute				
Part Number	PIC16C711-04/SS	PIC16C711-04I/SS	PIC16C710-20/SO	PIC16C711-20/SO
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Voltage - Supply (Vcc/Vdd)	4V ~ 6V	4V ~ 6V	4V ~ 6V	4V ~ 6V
Peripherals	Brown-out Detect/Reset, POR, WDT	Brown-out Detect/Reset, POR, WDT	Brown-out Detect/Reset, POR, WDT	Brown-out Detect/Reset, POR, WDT
Oscillator Type	External	External	External	External
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
EEPROM Size	-	-	-	-
Connectivity	-	-	-	-
Program Memory Type	OTP	OTP	OTP	OTP
Program Memory Size	1.75KB (1K x 14)	1.75KB (1K x 14)	896B (512 x 14)	1.75KB (1K x 14)
Supplier Device Package	20-SSOP	20-SSOP	18-SOIC	18-SOIC
RAM Size	68 x 8	68 x 8	36 x 8	68 x 8
Number of I/O	13	13	13	13
Operating Temperature	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Package	Tube	Tube	Tube	Tube
Core Processor	PIC	PIC	PIC	PIC
Core Size	8-Bit	8-Bit	8-Bit	8-Bit
Speed	4MHz	4MHz	20MHz	20MHz
Series	PIC® 16C	PIC® 16C	PIC® 16C	PIC® 16C
Base Product Number	PIC16C711	PIC16C711	PIC16C710	PIC16C711
Data Converters	A/D 4x8b	A/D 4x8b	A/D 4x8b	A/D 4x8b
Package / Case	20-SSOP (0.209", 5.30mm Width)	20-SSOP (0.209", 5.30mm Width)	18-SOIC (0.295", 7.50mm Width)	18-SOIC (0.295", 7.50mm Width)

PIC16C711-04/SS Datasheet PDF

Download PIC16C711-04/SS pdf datasheets and Microchip Technology documentation for PIC16C711-04/SS - Microchip Technology.

Datasheets

MPLAB® ICE2000 Spec.pdf	Tips N Tricks Guide.pdf	PIC16C71x.pdf
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PCN Packaging

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PCN Assembly/Origin



















Mult Devices 14/Jun/2018.pdf

PCN Part Status Change

PIC16C711 Migration 01/Aug/2001.pdf

Customers Also Interested in

Recommended Products

 PIC16C711-04I/SS Microchip Technology IC MCU 8BIT 1.75KB OTP 20SSOP	 PIC16C710-20/SO Microchip Technology IC MCU 8BIT 896B OTP 18SOIC	 PIC16C711-20/SO Microchip Technology IC MCU 8BIT 1.75KB OTP 18SOIC	 PIC16C711-04/SO Microchip Technology IC MCU 8BIT 1.75KB OTP 18SOIC	 PIC16C710-04/P Microchip Technology IC MCU 8BIT 896B OTP 18DIP	 PIC16C711-20I/P Microchip Technology IC MCU 8BIT 1.75KB OTP 18DIP
 PIC16C710-20/P Microchip Technology IC MCU 8BIT 896B OTP 18DIP	 PIC16C711-04/P Microchip Technology IC MCU 8BIT 1.75KB OTP 18DIP	 PIC16C710-04I/SO Microchip Technology IC MCU 8BIT 896B OTP 18SOIC	 PIC16C710-20I/SO Microchip Technology IC MCU 8BIT 896B OTP 18SOIC	 PIC16C711-04I/P Microchip Technology IC MCU 8BIT 1.75KB OTP 18DIP	 PIC16C711-04I/SO Microchip Technology IC MCU 8BIT 1.75KB OTP 18SOIC
 PIC16C711T-04/SO Microchip Technology IC MCU 8BIT 1.75KB OTP 18SOIC	 PIC16C71-20I/SO Microchip Technology IC MCU 8BIT 1.75KB OTP 18SOIC	 PIC16C711-20I/SO Microchip Technology IC MCU 8BIT 1.75KB OTP 18SOIC	 PIC16C710-04I/SS Microchip Technology IC MCU 8BIT 896B OTP 20SSOP	 PIC16C712-04/P Microchip Technology IC MCU 8BIT 1.75KB OTP 18DIP	 PIC16C711-20/P Microchip Technology IC MCU 8BIT 1.75KB OTP 18DIP

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
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Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
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Certifications & Memberships



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