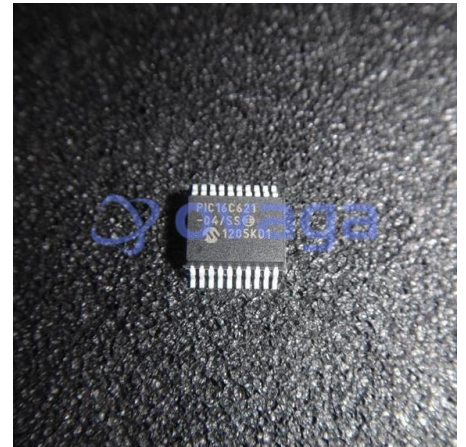


EPROM-Based 8-Bit CMOS Microcontroller, Microcontrollers (MCU) 1.75KB 80 RAM  
13 I/O

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	SSOP-20
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PIC16C621-04/SS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The PIC16C62X devices are 18 and 20-Pin ROM/EPROM-based members of the versatile PICmicro family of low cost, high performance, CMOS, fully static, 8-bit microcontrollers.

All PICmicro microcontrollers employ an advanced RISC architecture. The PIC16C62X devices have enhanced core features, eight-level deep stack, and multiple internal and external interrupt sources.

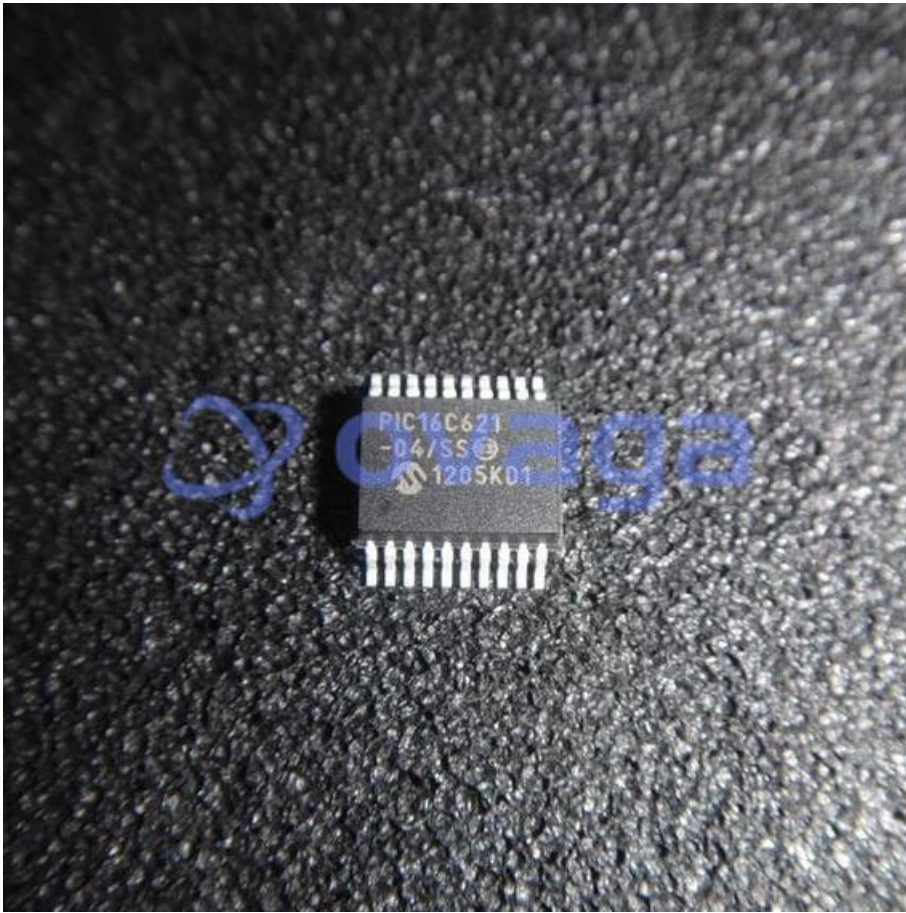
The separate instruction and data buses of the Harvard architecture allow a 14-bit wide instruction word with the separate 8-bit wide data. The two-stage instruction pipeline allows all instructions to execute in a single cycle, except for program branches (which require two cycles). A total of 35 instructions (reduced instruction set) are available. Additionally, a large register set gives some of the architectural innovations used to achieve a very high performance.

## Features

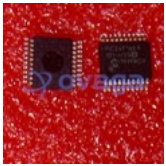
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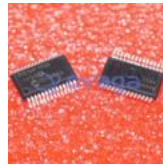


## Related Products



### [PIC24F16KA101-I/SS](#)

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SSOP-20



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SSOP-28



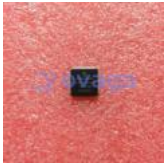
### [PIC16F1938-I/SP](#)

Microchip Technology, Inc  
PDIP-28



### [PIC18F23K22-I/SP](#)

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