



### PIC16LCE625-04E/SO Information



For Reference Only

Part Number PIC16LCE625-04E/SO
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 3.5KB OTP 18SOIC **Package** 18-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## PIC16LCE625-04E/SO Specifications

| Manufacturer Part Number   | PIC16LCE625-04E/SO               |
|----------------------------|----------------------------------|
| Manufacturer               | Microchip Technology             |
| Category                   | Integrated Circuits (ICs)        |
|                            | Embedded - Microcontrollers      |
| Package                    | 18-SOIC (0.295", 7.50mm Width)   |
| Series                     | PIC? 16C                         |
| Core Processor             | PIC                              |
| Core Size                  | 8-Bit                            |
| Speed                      | 4MHz                             |
| Connectivity               | -                                |
| Peripherals                | Brown-out Detect/Reset, POR, WDT |
| Number of I/O              | 13                               |
| Program Memory Size        | 3.5KB (2K x 14)                  |
| Program Memory Type        | OTP                              |
| EEPROM Size                | 128 x 8                          |
| RAM Size                   | 128 x 8                          |
| Voltage - Supply (Vcc/Vdd) | 2.5 V ~ 5.5 V                    |
| Data Converters            | -                                |
| Oscillator Type            | External                         |
| Operating Temperature      | -40°C ~ 125°C (TA)               |
| Mounting Type              | -                                |
| Package / Case             | 18-SOIC (0.295", 7.50mm Width)   |
| Supplier Device Package    | 18-SOIC                          |
|                            | Report errors?                   |

## PIC16LCE625-04E/SO Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## PIC16LCE625-04E/SO Payment Methods





















## PIC16LCE625-04E/SO Shipping Methods













If you have any question about PIC16LCE625-04E/SO, please do not hesitate to contact us!

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