

PIC16LCE625T-04E/SS



Part Number: [PIC16LCE625T-04E/SS](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 3.5KB OTP 20SSOP

Data sheet:  [PIC16CE62x](#)

RoHs Status: Lead free / RoHS Compliant

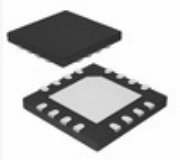
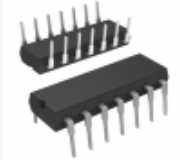
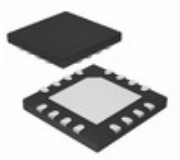
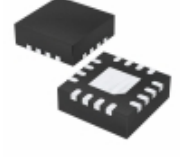
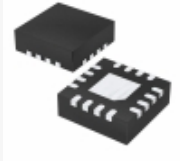
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                        |                                  |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | PIC16LCE625T-04E/SS                                                    | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC MCU 8BIT 3.5KB OTP 20SSOP                                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 4741 pcs                                                               | Data sheet                       | <a href="#">PIC16CE62x</a>                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                              | Voltage - Supply (Vcc/Vdd)       | 2.5 V ~ 5.5 V                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                     | 20-SSOP                                                                | Speed                            | 4MHz                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | PIC® 16C                                                               | RAM Size                         | 128 x 8                                       |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                         | OTP                                                                    | Program Memory Size              | 3.5KB (2K x 14)                               |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                 | Brown-out Detect/Reset, POR, WDT                                       | Packaging                        | Tape & Reel (TR)                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                              | 20-SSOP (0.209", 5.30mm Width)                                         | Other Names                      | PIC16LCE625T04ESS                             |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                             | External                                                               | Operating Temperature            | -40°C ~ 125°C (TA)                            |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                               | 13                                                                     | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                                             | EEPROM Size                      | 128 x 8                                       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                        | PIC PIC® 16C Microcontroller IC 8-Bit 4MHz 3.5KB (2K x 14) OTP 20-SSOP | Data Converters                  | -                                             |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8-Bit                                                                  | Core Processor                   | PIC                                           |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                      | Base Part Number                 | PIC16LCE625                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4741 pieces of Micrel / Microchip Technology PIC16LCE625T-04E/SS in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                        |                                  |                                               |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                              |                |
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|  | Part#: <a href="#">PIC16LCE625T-04I/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 18SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LF1454-E/JQ</a><br>Description: IC MCU 8BIT 14KB FLASH 16UQFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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Related keywords for PIC16LCE625T-04E/SS

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