

# AT24C01C-SSHM-B

#### **AT24C01C-SSHM-B Information**



For Reference Only

Part Number AT24C01C-SSHM-B
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Memory

DescriptionIC EEPROM 1KBIT 1MHZ 8SOICPackage8-SOIC (0.154", 3.90mm 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.









## **AT24C01C-SSHM-B Specifications**

| Manufacturer Part Number      | AT24C01C-SSHM-B               |
|-------------------------------|-------------------------------|
| Manufacturer                  | Microchip Technology          |
| Category                      | Integrated Circuits (ICs)     |
|                               | Memory                        |
| Package                       | 8-SOIC (0.154", 3.90mm Width) |
| Series                        | -                             |
| Memory Type                   | Non-Volatile                  |
| Memory Format                 | EEPROM                        |
| Technology                    | EEPROM                        |
| Memory Size                   | 1Kb (128 x 8)                 |
| Memory Interface              | I2C                           |
| Clock Frequency               | 1MHz                          |
| Write Cycle Time - Word, Page | 5ms                           |
| Access Time                   | 550ns                         |
| Voltage - Supply              | 1.7 V ~ 5.5 V                 |
| Operating Temperature         | -40°C ~ 85°C (TA)             |
| Mounting Type                 | Surface Mount                 |
| Package / Case                | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package       | 8-SOIC                        |
|                               | Report errors?                |

#### **AT24C01C-SSHM-B 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.

#### **AT24C01C-SSHM-B Payment Methods**





















### **AT24C01C-SSHM-B Shipping Methods**













If you have any question about AT24C01C-SSHM-B, please do not hesitate to contact us!

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