



### **AT45DB021-RC Information**



For Reference Only

Part NumberAT45DB021-RCManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

Memory

**Description** IC FLASH 2MBIT 13MHZ 28SOIC **Package** 28-SOIC (0.342", 8.69mm 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.









### **AT45DB021-RC Specifications**

| _                             |  |
|-------------------------------|--|
| Manufacturer Part Number      | AT45DB021-RC   |
| Manufacturer                  | Microchip Technology                                     |
| Category                      | Integrated Circuits (ICs)                                |
|                               | Memory   |
| Package                       | 28-SOIC (0.342", 8.69mm Width)                           |
| Series                        | -  |
| Memory Type                   | Non-Volatile   |
| Memory Format                 | FLASH  |
| Technology                    | FLASH  |
| Memory Size                   | 2Mb (264 Bytes x 1024 pages)                             |
| Memory Interface              | SPI  |
| Clock Frequency               | 5MHz   |
| Write Cycle Time - Word, Page | 14ms   |
| Access Time                   | -  |
| Voltage - Supply              | 2.7 V ~ 3.6 V  |
| Operating Temperature         | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TC)}$ |
| Mounting Type                 | Surface Mount  |
| Package / Case                | 28-SOIC (0.342", 8.69mm Width)                           |
| Supplier Device Package       | 28-SOIC  |
|                               | Report errors?   |

### **AT45DB021-RC 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.

# **AT45DB021-RC Payment Methods**



















### **AT45DB021-RC Shipping Methods**













If you have any question about AT45DB021-RC, please do not hesitate to contact us!

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