

# M24M01-DFCS6TP/K

#### M24M01-DFCS6TP/K Information



| M24M01-DFCS6TP/K   |
|--|
| STMicroelectronics   |
| Integrated Circuits (ICs)<br>Memory  |
| IC EEPROM 1MBIT 1MHZ 8WLCSP  |
| 8-UFBGA, WLCSP   |
| For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |
|  |



Request a Quote

For Reference Only

## **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.



## M24M01-DFCS6TP/K Specifications

| Manufacturer Part Number      | M24M01-DFCS6TP/K          |
|-------------------------------|---------------------------|
| Manufacturer                  | STMicroelectronics        |
| Category                      | Integrated Circuits (ICs) |
|                               | Memory                    |
| Package                       | 8-UFBGA, WLCSP            |
| Series                        | -                         |
| Memory Type                   | Non-Volatile              |
| Memory Format                 | EEPROM                    |
| Technology                    | EEPROM                    |
| Memory Size                   | 1Mb (128K x 8)            |
| Memory Interface              | I2C                       |
| Clock Frequency               | 1MHz                      |
| Write Cycle Time - Word, Page | 5ms                       |
| Access Time                   | 500ns                     |
| Voltage - Supply              | 1.7 V ~ 5.5 V             |
| Operating Temperature         | -40°C ~ 85°C (TA)         |
| Mounting Type                 | Surface Mount             |
| Package / Case                | 8-UFBGA, WLCSP            |
| Supplier Device Package       | 8-WLCSP                   |
|                               | Report errors?            |

#### M24M01-DFCS6TP/K 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### M24M01-DFCS6TP/K Payment Methods



If you have any question about M24M01-DFCS6TP/K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com