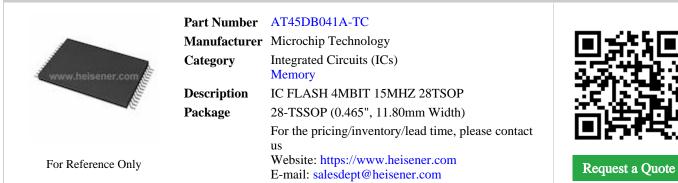


# **AT45DB041A-TC**

# **AT45DB041A-TC Information**



### **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.



# **AT45DB041A-TC Specifications**

| Manufacturer Part Number      | AT45DB041A-TC                    |
|-------------------------------|----------------------------------|
| Manufacturer                  | Microchip Technology             |
| Category                      | Integrated Circuits (ICs)        |
|                               | Memory                           |
| Package                       | 28-TSSOP (0.465", 11.80mm Width) |
| Series                        | -                                |
| Memory Type                   | Non-Volatile                     |
| Memory Format                 | FLASH                            |
| Technology                    | FLASH                            |
| Memory Size                   | 4Mb (264 Bytes x 2048 pages)     |
| Memory Interface              | SPI                              |
| Clock Frequency               | 13MHz                            |
| Write Cycle Time - Word, Page | 14ms                             |
| Access Time                   | -                                |
| Voltage - Supply              | 2.7 V ~ 3.6 V                    |
| Operating Temperature         | 0°C ~ 70°C (TC)                  |
| Mounting Type                 | Surface Mount                    |
| Package / Case                | 28-TSSOP (0.465", 11.80mm Width) |
| Supplier Device Package       | 28-TSOP                          |
|                               | Report errors?                   |

#### **AT45DB041A-TC 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.

#### AT45DB041A-TC Payment Methods



# AT45DB041A-TC Shipping Methods



If you have any question about AT45DB041A-TC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com