



MIFARE Classic

EP-MIC



MIFARE Classic® is the pioneer in contactless smart ticket ICs operating in the 13.56 MHz frequency range with read/write capability and ISO 14443 compliance. It started the contactless revolution by paving the way for numerous applications in public transport, access management, employee cards and on campuses.

SPECIFICATION & DIMENSION

MODEL:

EP-MIC

Memory

EEPROM Size [byte]:

1K, 16 sectors x 4 blocks x 16 bytes

Write endurance [cycles]:

100,000

Data retention [yrs]:

10

RF-Interface

ISO14443A

Protocol:

13.56MHz

Frequency:

106 kbit/s

Baud rate:

Yes

Anti-collision:

Up to 100mm

Operating distance:

Specifications

Material:

PVC

Color:

White

Card Size:

85.6 x 54mm

Card Thickness:

0.8mm

Temperature (Operating):

-10 to 50 °C

Temperature (Storage):

-10 to 50 °C

NUVEQ.NET

CLOUD-BASED ACCESS CONTROL SYSTEM | MOBILE ACCESS

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