

NAC-1205RC

Mifare 13.56MHz 4K card



DESCRIPTION

The NAC-1205RC is a Mifare 13.56MHz 4K IC card made of plastic, having data retention up to 10 Years. IC cards are more secure than ID cards since the initialization is encrypted.

APPLICATION

Office areas, schools, communities, office buildings, hotels, shopping malls, shops, public service places, etc.

FEATURES

- ISO/IEC 14443A compliant (13.56 MHz)
- Contactless operation up to 10 cm
- Memory option: 4 KB EEPROM
- Data retention minimum 10 years

TECHNICAL PARAMETERS

Model	NAC-1205RC
Frequency	13.56 MHz
Standard	ISO/IEC 14443 Type A
Memory	4 KB (32 sectors × 4 blocks + 8 sectors × 16 blocks)
UID	4-byte or 7-byte
Data Transfer Rate	106 Kbit/s
Read/Write Endurance	>100000 cycles
Data Retention	>10 years
Operating Distance	Up to 10 cm
Operating Temperature	-25°C to +70°C
Product Size	85.6 × 54 × 0.76 mm
Material	High quality PVC / PET

ORDERING INFORMATION

Part Number	Description
NAC-1205RC	Mifare 13.56MHz 4K card