

S2 Sensor Prox Mifare 4k

MIFARE Classic 4K - Mainstream contactless smart card IC for fast and easy solution development

Sensor Access has developed the S2 Sensor Prox Mifare 4k smart card to be used in a contactless smart card according to ISO/IEC 14443 Type A. The S2 Sensor Prox Mifare 4k smart card is used in applications like public transport ticketing and can also be used for various other applications



Dimensions	5.40 x 8.57 x 0.084 cm
Operating frequency	13.56 MHz
Memory Size/ Application Areas	4 kB, organized in 32 sectors of 4 blocks and 8 sectors of 16 blocks
Data retention	10 years
Write endurance	100000 cycles
Data transfer	106 kbit/s
Anti-collision	Yes