



DATA SHEET HF ISO CARD TAG DATA SHEET

Overview

RFID card tags are frequently used as personal identifiers in personnel management or access control systems. The ISO format, read only, 64 bit tag is an ideal low cost solution for applications not requiring a magnetic stripe. The tag uses either a Mifare 1k (S50) Classic chip or a Mifare Ultralight / NFC chip.



Specifications:

Frequency	13.56M Hz
IC Type:	Mifare 1k (S50) Classic or Mifare Ultralight
Memory	1k bytes EEPROM / 4 byte serial no, or 512 bit
	EEPROM / 7 byte serial no. (ISO1443A)
Size:	$86 \times 54 \times 0.8 \text{mm} / \pm 0.4 \text{mm}$
Weight:	$5.8g \pm 0.5g$
Material:	Shell: ABS / Cover : PVC
Operation Temp:	-10oC ~ +50oC
Other Details:	The card is designed to resist common stress from
	typical access control and time and attendance systems.

