

RFID IC LIST

Frequency	IC Chip Name	Frequency	Read/Write	Memory	Working Protocols	Brand
Low Frequency	TK4100	125 ~ 134.2 KHz	R/O	64 bits UID read only	ISO/IEC 11784/85 compatible	Taiwan TK
	EM4100/4200	125 ~ 134.2 KHz	R/O	64 bits UID read only	ISO/IEC 11784/85	EM Microelectronic®
	EM4305	125 ~ 134.2 KHz	R/W	32 bits UID 512 bits EEPROM	ISO/IEC 11784/85 Animal ID FDX-B	
	EM4450/4450	125 ~ 134.2 KHz	R/W	32 bits UID 1K bits EEPROM		
	T5577	125 ~ 134.2 KHz	R/W	363 Bits EEPROM	ISO/IEC 11784/85 Animal ID FDX-B	Atmel®
	HITAG® 1	125 ~ 134.2 KHz	R/W	2048 bits memory 32-bits UID	ISO/IEC 11784/85 Animal ID FDX-B	NXP® HITAG®
	HITAG® 2			256 bits memory 32-bits UID		
	HITAG® S 256			256 bits memory 32-bits UID	ISO/IEC 11784/85&14223 Animal ID FDX-B	
	HITAG® S 2048			2048 bits memory 32-bits UID		