

Part Number :

E L I - PIR IC01				
(1)	(2)	(3)	(4)	(5)
(1) Elastic RFIDTech Co.			(4) Item : Pigeon Ring	
(2) Frequency : LF			(5) IC Type NO. (as below)	
(3) Category : Tag				



Description :

The LF (125KHz / 134.2KHz) RFID Pigeon Tag (Transponder) is a special design for bird like racing pigeon, poultry or others bird. It's can be fixed on bird's foot easily to identify or store information to reduce labor cost and avoid human error.

Specifications :

- Frequency : 125KHz / 134.2KHz (depends on IC)
- Dimension : 14x14x11mm (inside diameter 10mm)
- Color : Black
- Weight : 1.2g
- Operating Temperature : -25 °C to 80 °C
- Storage temperature : -40 °C to 90 °C

Applications :

- Poultry / Bird Identification

IC Type NO.	Memory	Function	IC Type	Supplier
IC01	64 bits	R / O	EM4100	EM-Marin
IC02	64 bits	R / O	EM4102	EM-Marin
IC03	64 bits	R / O	TK4100	TK
IC04	128 bits	R / O	EM4005	EM-Marin
IC05	128 bits	R / O	EM4105	EM-Marin
IC06	256 bits	R / W	Hitag 2	Philips
IC07	256 bits	R / W	Hitag S256	Philips
IC08	330 bits	R / W	T5567	ATMEL
IC09	2048 bits	R / W	Hitag 1	Philips
IC10	2048 bits	R / W	Hitag S2048	Philips