

Part Number :

<u>E L I - EAS IC01</u>				
(1)	(2)	(3)	(4)	(5)
(1) Elastic RFIDTech Co.			(4) Item : Ear Tag (Small)	
(2) Frequency : LF			(5) IC Type NO. (as below)	
(3) Category : Tag				



Description :

The LF (134.2KHz) RFID Ear Tag (Transponder) is a special design for animals like cattle, sheep, pig, or deer. It's can be fixed on animal's ear by a special tool and convenient for animal identification to reduce labor cost and avoid human error.

Specifications :

- Frequency : 134.2KHz
- Dimension : Male 31.5x22.7mm / Female 31.6x16.3mm
- Color : Yellow
- Weight : Male 2.7g / Female 6g
- Operating Temperature : -25 °C to 85 °C
- Storage temperature : -40 °C to 100 °C

Applications :

- Livestock / Animal Tracking

IC Type NO.	Memory	Function	IC Type	Supplier
IC01	128 bits	R / O	EM4005	EM-Marin
IC02	128 bits	R / O	EM4105	EM-Marin
IC03	256 bits	R / W	Hitag S256	Philips
IC04	2048 bits	R / W	Hitag S2048	Philips