

**Part Number :**

<u>E</u>	<u>U</u>	<u>I</u>	- <u>CAC</u>	<u>IC01</u>
(1)	(2)	(3)	(4)	(5)
(1) Elastic RFIDTech Co.	(2) Frequency : UHF	(3) Category : Tag	(4) Item : Card (Clamshell)	(5) IC Type NO. (as below)



**Description :**

The UHF (860MHz - 960MHz) RFID Clamshell Card is an RFID inlay embedded in clamshell card style. This special design is convenient to carry and can be printing via offset printing or silk screen. It's available in various chips for different read range, memory size and write mode depends on the application.

**Specifications :**

- Frequency : 860 - 960MHz
- Weight : 9g
- Material : ABS + PVC
- Dimension : 85.6 x 54 x 1.8 mm
- Operating Temperature : -10°C to 50°C

**Applications :**

- Access Control
- Staff identification
- Property Tracking

IC Type NO.	IC Type	Supplier	ISO Standard	Memory	Function
IC01	UCODE HSL	Philips	ISO 18000	2048 bits	R / W
IC02	UCODE EPC GEN2	Philips	UHF EPC C1G2	512 bits	R / W
IC03	UCODE G2XL	Philips	UHF EPC C1G2	240 bits	R / W
IC04	UCODE G2XM	Philips	UHF EPC C1G2	512 bits	R / W
IC05	XRAG2	STMicroelectronics	UHF EPC C1G2	432 bits	R / W
IC06	XRA00	STMicroelectronics	ISO 18000	128 bits	R / W
IC07	Impinj G2	Impinj	UHF EPC C1G2	512 bits	R / W