

# FeliCa

## FeliCa Related information

- [FeliCa Guide and IC Card Info](#)
- [FeliCa Parts](#)

# FeliCa Guide and IC Card Info

## FeliCa System Code and Known service code list

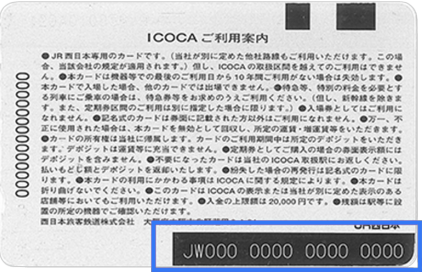
Product	SysCode	Known Service Code
Wildcard	0x__FF	
Wildcard (for Polling)	0xFF__	
IC Card - 〇〇〇〇C〇〇〇	0x0003	<ul style="list-style-type: none"><li>Balance - 〇 0x008B</li><li>Usage - 0x090F 〇〇</li><li>Gate entry/exit history - 〇〇〇〇〇〇〇〇 0x108F</li><li>SF info - SF 〇x10CB</li></ul> <a href="#">More info</a>
nicepass	0x040F	
〇〇Edy	0x04C0	No services. (to be confirmed, from WDIC)
NDEF (NFC Data Exchange Format)	0x12FC	
HCE-F (Host Card Emulation)	0x4__	
Shenzhen Tong (1st Gen)	0x8005	
Omi Railway and Bus Card	0x8074	
IruCa	0x80DE ? 0xDE80	
IC e-card (Iyo Railway)	0x80E0	

Product	SysCode	Known Service Code
CI-CA, Randen (?)	0x8157	
Rapica	0x8194	
NicoPa	0x8287	
ecomyca passca	0x832C	
Waon	0x852B	
itappy	0x862C	
PASPY	0x8592	
SAPICA	0x865E	
Suica	0x86A7	
FeliCa Lite	0x88B4	
NORUCA	0x8B43	
Randen	0x8B98	
Kartu Multi-Trip	0x90B7	
Hayakaken	0x927A	
MRT Jakarta	0x9373	
JIS X 6319-4:2016	0xAA__	
FeliCa Networks Common Area Edy IC Card	0xFE00	
FeliCa Plug	0xFEE1	
Edy	0xFE00	<ul style="list-style-type: none"><li>Balance - 0x1317</li><li>Number - Edy 0x110B</li><li>History - 0x170F</li></ul>



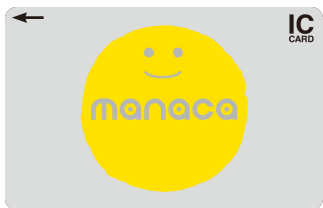
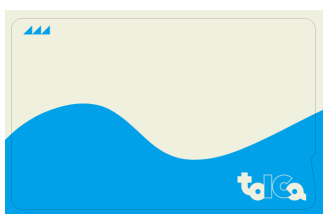

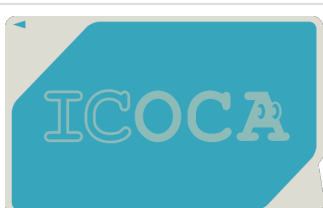
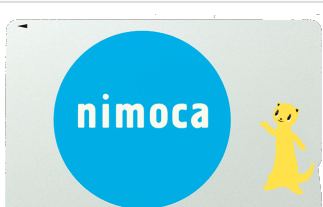
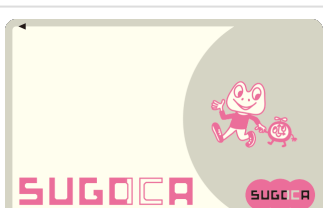
Product	SysCode	Known Service Code
nanac	0xFE00	<ul style="list-style-type: none"><li>Balance - 0x5597</li><li>Number - 0x558B</li><li>History - 0x564F</li></ul>
WAON	0xFE00	<ul style="list-style-type: none"><li>Balance - 0x6817</li><li>Number -WAON0x684F</li><li>Points - 0x684B</li><li>History - 0x680B</li></ul>
IC	0xFE00	<ul style="list-style-type: none"><li>Balance - 0x50D7</li><li>Coop info - 0x50CB</li><li>History - 0x50CF</li></ul> <p><a href="#">More info</a></p>
Octopus	0x8008	<ul style="list-style-type: none"><li>Balance - 0x0117</li></ul> <p><a href="#">More info</a></p>



# 0x003 Transport Card Information IC

The backside of IC card contains a "Laser Number", the first two characters represent the card issuer.



Prefix	Product	Card Face	Issuer
JH	Kitaca		JR Hokkaidō

Prefix	Product	Card Face	Issuer
JE	Suica Suica		JR East (Tokyo & E Japan)
PB	PASMO PASMO		non-JR operators in Tokyo
TP	manaca manaca		Nagoya City Transportation Bureau Development Organization & MIC
JC	TOICA TOICA		JR Central
SU	PiTaPa PiTaPa		Surutto Kansai
JW	ICOCA ICOCA		JR West (Kansai)
NR	nimoca nimoca		Nishi-Nippon Railroad (Fukuoka)
JK	SUGOCA SUGOCA		JR Kyūshū

Prefix	Product	Card Face	Issuer
SK	icsca □□□□	 The card face for 'icsca' is light gray with several yellow circles of varying sizes. In the top right corner is a small cartoon penguin. The word 'icsca' is written in a stylized yellow font at the bottom left, with the Japanese text 'イカスカ' below it.	Sendai City Transportation Bureau
FC	Hayakaken □□□□	 The card face for 'Hayakaken' has a light blue background with a white border. At the top, it says 'HAYAKAKEN' in blue. The Japanese characters 'はやか けん' are written in large white brush script. In the bottom right corner is a cartoon character with a blue face and a crown.	Fukuoka City Transportation Bureau

# FeliCa Parts

Reader and Reader Enclosure Manufacturer

- [Daitron](#)