

# FeliCa

## FeliCa Related information

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- [FeliCa Parts](#)

# FeliCa Guide and IC Card Info

## FeliCa System Code and Known service code list

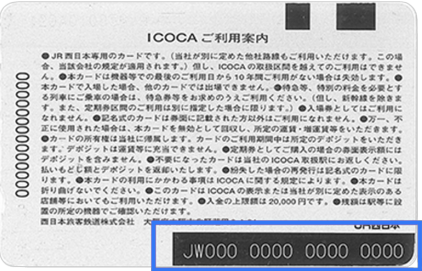
Product	SysCode	Known Service Code
Wildcard	0x__FF	
Wildcard (for Polling)	0xFF__	
IC Card - 〇〇〇IC〇〇〇	0x0003	<ul style="list-style-type: none"><li>Balance - 〇 0x008B</li><li>Usage - 0x090F 〇〇</li><li>Gate entry/exit history - 〇〇〇〇〇〇〇〇 0x108F</li><li>SF info - SF 〇x10CB</li></ul> <a href="#">More info</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>



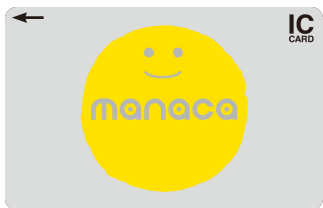
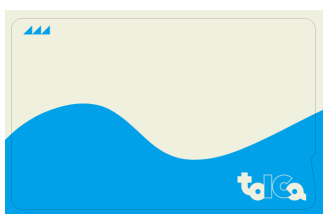

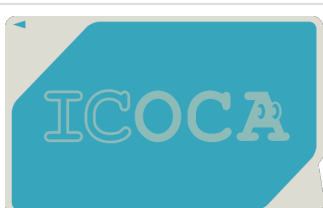
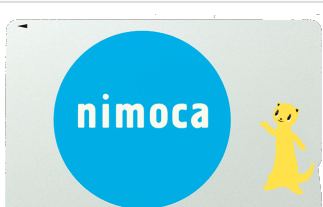
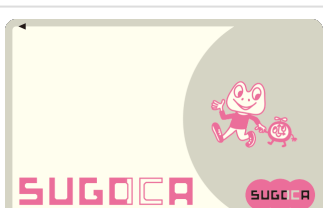
Product	SysCode	Known Service Code
nanac	0xFE00	<ul style="list-style-type: none"> <li>Balance - 0x5597</li> <li>Number - 0x558B</li> <li>History - 0x564F</li> </ul>
WAON	0xFE00	<ul style="list-style-type: none"> <li>Balance - 0x6817</li> <li>Number -WAON0x684F</li> <li>Points - 0x684B</li> <li>History - 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. At the top, it says 'HAYAKAKEN' in blue capital letters. The Japanese characters 'はやか' and '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. There are also small logos at the top left and top right.	Fukuoka City Transportation Bureau

# FeliCa Parts

Reader and Reader Enclosure Manufacturer

- [Daitron](#)