FeliCa Guide and IC Card Info

FeliCa System Code and Known service code list

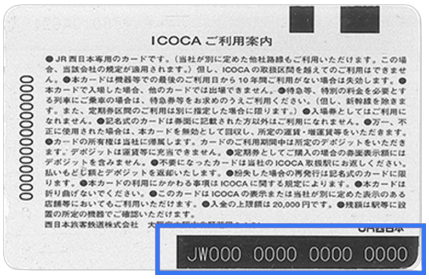
Product	SysCode	Known Service Code
Wildcard	`0x__FF`	
Wildcard (for Polling)	`0xFF__`	
IC Card - □□□ IC□□□	`0x0003`	• Balance - □□□□□□□□ `0x008B` • Usage - □□□□□□□□□□ `0x090F` • Gate entry/exit history - □□□□□□□□□ `0x108F` • SF info - SF□□□□ `0x10CB` More info
nicepass	`0x040F`	
□□ Edy	`0x04C0`	No services. (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`	

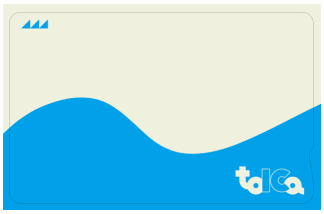
Product	SysCode	Known Service Code
IruCa	`0x80DE`? `0xDE80`	
IC e-card (Iyo Railway)	`0x80E0`	
CI-CA, Randen (?)	`0x8157`	
Rapica	`0x8194`	
NicoPa	`0x8287`	
ecomyca passca	`0x832C`	
Waon	`0x852B`	
itappy	`0x862C`	
PASPY	`0x8592`	
SAPICA	`0x865E`	
Suica	`0x86A7`	
FeliCa Lite	`0x88B4`	
NORUCA	`0x8B43`	
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`	

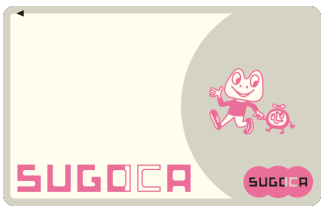
Product	SysCode	Known Service Code
FeliCa Plug	`0xFEE1`	
楽天 Edy	`0xFE00`	• Balance - 残高に関する情報 `0x1317` • Number - Edy番号の情報 `0x110B` • History - 利用履歴に関する情報 `0x170F`
nanac	`0xFE00`	• Balance - 残高に関する情報 `0x5597` • Number - 番号の情報 `0x558B` • History - 利用履歴に関する情報 `0x564F`
WAON	`0xFE00`	• Balance -残高に関する情報 `0x6817` • Number -WAON番号の情報 `0x684F` • Points - ポイントに関する情報 `0x684B` • History - 利用履歴に関する情報 `0x680B`
大学生協 ICプリペイド	`0xFE00`	• Balance - 残高に関する情報 `0x50D7` • Coop info - 大学生協に関する情報 `0x50CB` • History - 利用履歴に関する情報 `0x50CF` More info
Octopus 八達通	`0x8008`	• Balance - 残高に関する情報 `0x0117` More info

0x003 Transport Card Information 交通系 IC カード

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
JE	Suica □□□		JR East (Tokyo & E Japan)
PB	PASMO □□□		non-JR operators in Tokyo
TP	manaca □□□		Nagoya City Transportation Bureau Development Organization & MIC
JC	TOICA □□□		JR Central
SU	PiTaPa □□□		Surutto Kansai

Prefix	Product	Card Face	Issuer
JW	ICOCA □□□		JR West (Kansai)
NR	nimoca □□□		Nishi-Nippon Railroad (Fukuoka)
JK	SUGOCA □□□		JR Kyūshū
SK	icsca □□□□		Sendai City Transportation Bureau
FC	Hayakaken □□□□□		Fukuoka City Transportation Bureau

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