

SMARTCARD PRODUCTS



STANDARD MEMORY

Part Number	Process	NV Memory	Feature	Application
ST14E32F	CMOS	32Kb EEPROM	Serial I2C Bus	General Purpose
ST15E32F	CMOS	32Kb EEPROM	Serial XI2C Bus	General Purpose
ST14C02C	CMOS	2Kb EEPROM	Serial I2C Bus	General Purpose
ST14C04C	CMOS	4Kb EEPROM	Serial I2C Bus	General Purpose

MEMORY WITH SECURITY

Part Number	Process	NV Memory	Feature	Application
ST1305	CMOS	192b EEPROM	Low Cost	Phone Card
ST1200	CMOS	256b EPROM	Low Cost	General Purpose
ST1331	CMOS	272b EEPROM	Anti-tearing	Phone Card
ST1333	CMOS	272b EEPROM	Anti-tearing and Authentication	Phone Card
ST1335	CMOS	272b EEPROM	Anti-tearing and Authentication	Phone Card
ST1336	CMOS	272b EEPROM	Anti-tearing	Phone Card

MEMORY WITH MCU

Part Number	Process	User ROM	RAM	NV Memory	Feature	Application
ST16601	CMOS	6KB	128b	1KB EEPROM	Advanced Security	Banking
ST16RF42	CMOS	16KB	384b	2KB EEPROM	Contact/less	Multiservice
ST16SF42	CMOS	16KB	384b	2KB EEPROM	Advanced Security	Banking, Pay TV
ST16SF48	CMOS	16KB	384b	8KB EEPROM	Advanced Security	Multiservice
ST16SF4F	CMOS	16KB	384b	16KB EEPROM	Advanced Security	Multiservice
ST16ST2G	CMOS	16KB	384b	8KB EEPROM	AntiClone Function by France Tlcom	Multiservice

DEVELOPMENT TOOLS

Part Number	Description	Supply Voltage
ST16S-CEXT ST16S-EMU	Emulator Extension for Crypto-computers ST16XYZ Family Emulator	- Mixed (110 and 220V)