



ST14C02C (24C02)

ZCM02M

Introduction:

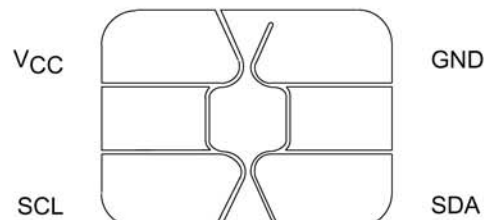
Serial i2c bus EEPROM smartcard like 24C02.
Manufacturer : St-Microélectronics
Reference : ST14C02C
Memory size : 2 Kbits (256 bytes of 8 bits)
Blank smartcard without programs to makes prototype.
Serial programming only..
Read / Write mode : see datasheet of ST-Microelectronics ST14C02C.

Features:

Power supply : 3,0V à 5,5V.
Absolute maximum power : -0,3V à +6,5V.
Acces : i2C standard, serial interface with 2 wires.
Programmation : byte by byte or page write (by 8 bytes).
Erase / Write cycles : ~1.000.000 time minimum.
Data retention : 10 years minimum.
Température : 0°C to +70°C.
Dimensions : 85 x 53 x 1 mm.
Weight : 10g.

Contact connetions:

Vcc : power
GND : ground
SCL : serial clock
SDA : serial data (input/output)



Include:

Smartcard under plastic.