



ZCM64M

24LC64

Introduction:

Serial i2c bus EEPROM smartcard.

Manufacturer : Microchip

Reference : 24LC64

Memory size : 64 Kbits (80192 bytes of 8 bits)

Blank smartcard without programs to makes prototype.

Serial programming only..

Read / Write mode : see datasheet of Microchip 24LC64.

Features:

Power supply : 1,8V à 5,5V.

Absolute maximum power : -0,3V à +6,5V.

Maximum frequency : 400 KHz.

Acces : i2C standard, serial interface with 2 wires.

Programmation : byte by byte or page write (by 32 bytes).

Erase / Write cycles : ~1.000.000 time minimum.

Data retention : 200 years minimum.

Température : -40°C to +85°C.

Dimensions : 85 x 53 x 1 mm.

Weight : 10g.

Contact connections:

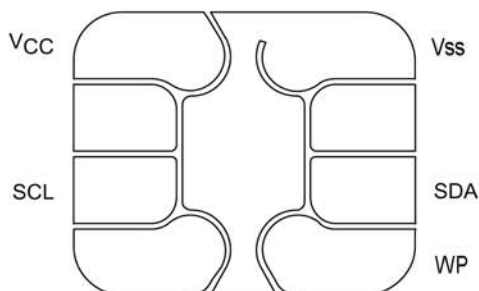
Vcc : power

Vss : ground

SCL : serial clock (input)

SDA : serial data (input/output)

WP : Write protect (input)



Contenu:

Smartcard under plastic.