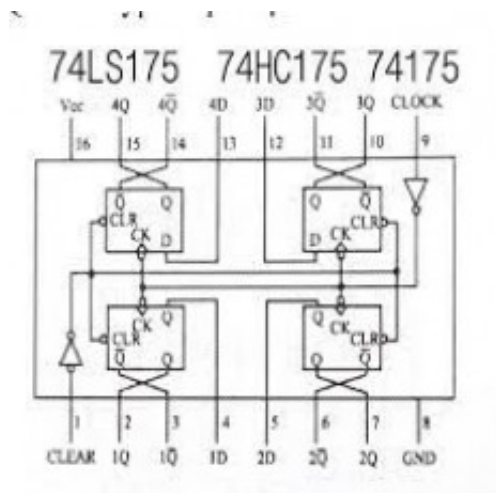


# SD Card module



**Produktkode:** 45355

**Tilgjengelighet:** 5

**Pris:** kr. 170,00

## Short Description

LC Technology SD Card Module LC-SD Studio SPI Read Write Arduino Flux Workshop

## Beskrivelse

### Features

- **Flux SKU:**  
BFAA100012
- **Length (mm):**  
48
- **Width (mm):**  
31
- **Height (mm):**  
11.5
- **Brand:**  
LC Technology
- **Brand Series:**  
LC STUDIO
- **Main Colour:**  
Blue

- **Country of Manufacture:**  
China
- **MPN:**  
LC-SD
- **UPC:**  
Does Not Apply
- **Minimum Operating Temperature:**  
-40°C
- **Maximum Operating Temperature:**  
85°C
- **Pin Pitch:**  
2.54mm
- **Logic Level Voltage:**  
3.3V
- **Mounting Hole Size:**  
M2
- **Mounting Dimensions:**  
26mm
- **Format:**  
SPI

## Description

This module is ideally suited to adding mass storage to your project letting s you store your information within an SD card or read information from one. The module is designed for use with microcontrollers. In the case of the Arduino family, an SD library is available, please read the Arduino SD notes to prevent damage to your SD card or your Arduino.

Communication is handled through a 4 pin SPI interface, available on a wide range of microcontrollers. All required connections are fully labelled for easy connection.

Please do not hesitate to contact us if you require further information regarding the module's operation.

Pin	Description
GND	0V
+3.3	3.3V
+5	5V
CS	Chip select
MOSI	Data
SCK	Clock
MISO	Data
GND	0V

Images