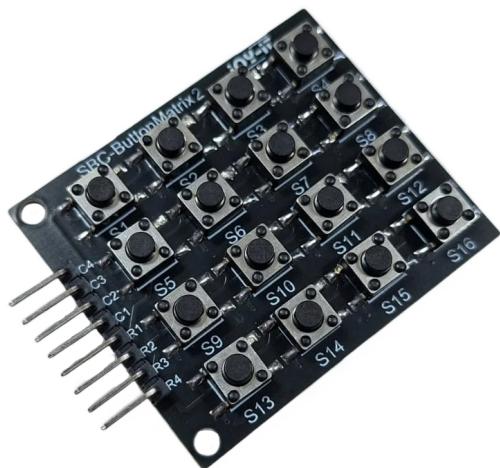


BUTTONMATRIX

Keypad with 16 keys (4x4)



The 4x4 key matrix is a compact input module with a total of 16 tactile keys arranged in a grid of four rows and four columns. The module is suitable for direct connection to microcontrollers and enables reliable polling of all keys with only eight GPIOs thanks to row- and column-based scanning.

Typical areas of application include numeric input fields, menu controls, access systems, control devices, and prototypical and serial embedded applications.

MAIN FEATURES

Number of buttons	16
Number of rows	4
Number of columns	4

SPECIFICATIONS

Rated voltage	0 - 12 V DC
Rated current	0 - 50 mA
Connector	2.54 mm pinheader, 90°

ADDITIONAL INFORMATION

Weight	11 g
Dimensions	55 x 40 x 7 mm
Items shipped	1x ButtonMatrix2
Article no.	SBC-ButtonMatrix2
EAN	4250236830124
Customs Tariff No.	84716070