SENSORS / TOUCH

Membrane 3x4 Matrix Keypad + extras - 3x4

PRODUCT ID: 419



DESCRIPTION

Punch in your secret key into this numeric matrix keypad. This keypad has 12 buttons, arranged in a telephone-line 3x4 grid. It's made of a thin, flexible membrane material with an adhesive backing (just remove the paper) so you can attach it to nearly anything. The keys are connected into a matrix, so you only need 7 microcontroller pins (3-columns and 4-rows) to scan through the pad. Check the tutorials tab for links to an Arduino library and example code.

We include a 7-pin extra-long header strip so you can plug this into a breadboard with ease.