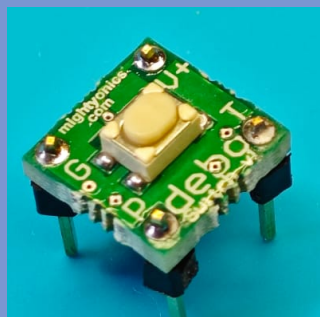


# ONE SWITCH TO RULE THEM ALL



**debo**  
*Switches*

## Debounced Switch Module - Features & Benefits

- Plug-and-play **debounced** tactile switch
- Reliable switch module for:
  - Microcontrollers (Arduino, ESP32, STM32, PIC, etc.)
  - Digital logic projects & FPGA inputs
  - Industrial automation panels
  - DIY electronics kits & educational labs
- Breadboard compatible
- Provides both **pulse** and **toggle** functionality in one switch
- No extra coding needed – hardware debouncing removes switch bounce at the source
- Compact **10×10 mm** PCB – saves breadboard/PCB space
- Works with **3.3 V** and **5 V** systems
- Low power consumption – CMOS Schmitt trigger ensures minimal current draw

## Benefits

- Saves **prototyping time** – no need to design your own debounce circuit
- Eliminates unreliable button presses – **stable signals** for interrupts, counters, and state machines
- Drop-in replacement for normal tactile switches in breadboards or PCBs
- Perfect for any project needing **stable**, bounce-free buttons



Designed and made in India

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