MIKROELEKTRONIKA D.O.O, Batajnički drum 23, 11000 Belgrade, Serbia
VAT: SR105917343 Registration No. 20490918
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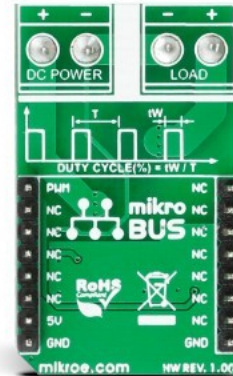www.mikroe.com

PWM driver Click

PID: MIKROE-2272

If you need to control DC motors with loads up to 10A, **PWM driver click** is the perfect solution, thanks to the Silicon Lab Si8711CC one-channel isolator.

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Specifications

Type	Brushed
Applications	DC motor speed control, electronic ON/OFF switch for controlling DC load circuits, light intensity control, etc.
On-board modules	Silicon Lab Si8711CC one-channel isolator, P-channel DMP3010LK3 MOSFET transistor
Key Features	Two pairs of screw terminals
Interface	PWM
Compatibility	mikroBUS
Click board size	M (42.9 x 25.4 mm)
Input Voltage	5V

Resources

mikroBUS™

Click board™ Catalog

Click Boards™

Downloads

PWM driver click example on Libstock

PWM driver click schematic

PWM driver click 3D file