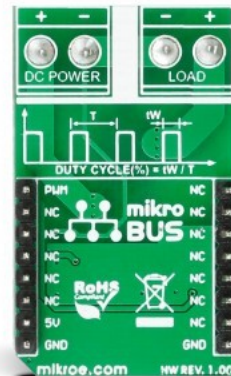


PWM driver Click



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.

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system.
ISO 14001: 2015 certification of environmental management system.
OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).

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](#)

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