

MCP25625 Click



PID: MIKROE-2228

MCP25625 click is a mikroBUS™ add-on board carrying a Microchip [CAN controller](#) with an integrated transceiver. It meets the automotive requirement for high speed operation (up to 1 Mb/s).

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	CAN
Applications	MCP25625 click also with RS232 port allows CAN communications
On-board modules	Microchip CAN controller
Key Features	Operating speeds up to 1 Mb/s, SPI interface (up to 10 MHz Clock speed) with additional pins
Interface	GPIO,SPI,UART
Compatibility	mikroBUS
Click board size	L (57.15 x 25.4 mm)
Input Voltage	3.3V or 5V

Resources

[Click board™ Catalog](#)

[Click Boards™](#)

Downloads

[MCP25625 click example on Libstock](#)

[MCP25625 click schematic](#)

[Learn Artical - MCP25625 Can Controller](#)

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