

Specifications

Type	Signal Processing
Applications	Ideal for security systems, automated response services, and IoT devices requiring telephonic interaction
On-board modules	CMX865A - DTMF Codec/FSK Combo multi-standard modem from CML Micro
Key Features	High-quality telephony communication, DTMF encoding/decoding and FSK data transmission, multi-standard FSK compatibility, resistance to voice falsing and noise interference, dual-mode operation, low power consumption, and more
Interface	SPI
ClickID	Yes
Compatibility	mikroBUS™
Click board size	L (57.15 x 25.4 mm)
Input Voltage	3.3V

Resources

[mikroBUS™](#)

[mikroSDK](#)

[Click board™ Catalog](#)

[Click boards™](#)

Downloads

[DTMF click example on Libstock](#)

[DTMF click 2D and 3D files](#)

[DTMF click schematic](#)

[P1200 datasheet](#)

[CMX865A datasheet](#)

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).