



MIKROE-1198

MikroElektronika d.o.o.

[Buy Now](#)



Looking for a discount?

[Check out our current promotions!](#)

Give us a call

1-855-837-4225

International: 1-415-281-3866

Email Us

Sales and New Orders: sales@verical.com

Order Support: support@verical.com

Suppliers: [Visit our seller page](#)

Company Address

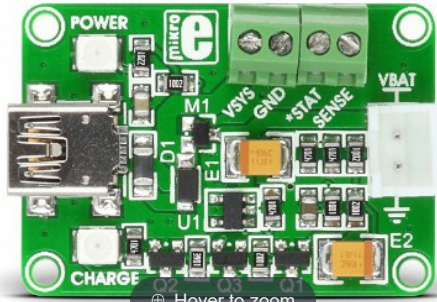
Arrow Electronics, Inc
9201 East Dry Creek Road
Centennial, CO 80112

VOLT - Smart USB Li-Po battery charger

PID: MIKROE-1198

Weight: 6 g

VOLT is a smart USB Li-Polymer battery charger. It features power management circuitry which can charge the battery over USB connector. Using provided screw terminals VOLT can also be used to power your target device from battery or USB.



⊕ Hover to zoom

Quantity

1

Add to Cart

Looking for customized version of this product?

If you have other questions about this product contact us here.

DESCRIPTION

SPECIFICATION

Table of contents

1. [Downloads](#)

VOLT is a smart USB Li-Polymer battery charger. It features power management circuitry with **MCP73832**, which can charge the battery over USB connector. Using provided screw terminals (VSYS and GND) VOLT can also be used to power your target device from battery (Vbat) or USB (5V). When USB is connected battery is charging and VSYS outputs 5V. Power LED is active when either USB or battery is connected, while Charge LED lights up only when battery is charging. Additional screw terminals with STAT and SENSE lines enable battery charge monitoring.

Downloads

[Volt Schematic](#)

[Volt Dimensions](#)

PRODUCTS IN THE SAME CATEGORY



By subscribing to newsletter you agree to our terms and conditions and the privacy policy.

Follow us on:



PRODUCT LINES

[click Boards™](#) | [Compilers](#) | [Development Boards](#) | [Smart Displays](#) | [Programmers](#) | [Development Kits](#) | [Customization](#)

TOOLCHAINS

[PIC](#) | [dsPIC](#) | [PIC32](#) | [ARM](#) | [AVR](#) | [FT90x](#) | [8051](#)

COMPANY

[About us](#) | [Contact](#) | [Support](#) | [Distributors](#) | [Careers](#) | [Internship](#) | [Make a click™ program](#)

To give you the best possible experience, this site uses cookies. Using our site means you're agreeing to our use of cookies. We have published a new cookie policy, which you should read to find out more about the cookies we use. [View cookies policy.](#)

Got it!

Copyright© 2018 MikroElektronika d.o.o. | [Terms and Conditions](#) | [Privacy Policy](#)