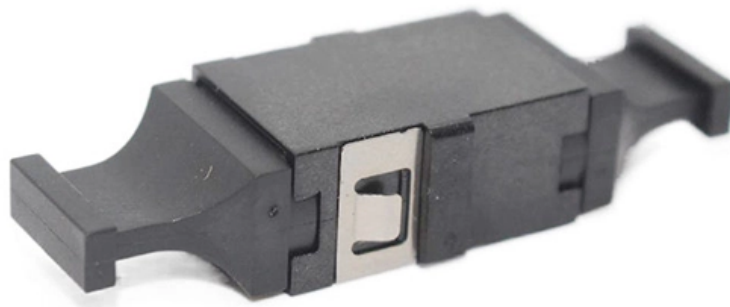


DC Micro Module





Overview

Each μ Module is a fully integrated DC/DC power solution, delivered as a complete system-in-package: with an integrated inductor, MOSFET, DC/DC regulator IC, and supporting components (Figure 3). They are available with output currents ranging from 2A to 20A and voltages from. Multiphase modules integrate power stages and inductors to fuel AI-driven data centers with maximum power density, while isolated modules featuring IsoShield™ technology provide compact, safety-certified power delivery for automotive and industrial systems. This is designed to power modern microprocessors, microcontroller, ASIC, FPGA, DSP and advanced digital logic devices. Design fast, run cool with microBRICK, the smallest DC/DC regulator on the market Our PowerCAD simulation tool provides a fast and convenient way to test and optimize DC/DC circuits built with Vishay's microBRICK modules.



DC Micro Module



microBRICK(TM) DC/DC Regulator Module , Vishay

Design fast, run cool with microBRICK, the smallest DC/DC regulator on the market. Our PowerCAD simulation tool provides a fast and convenient way to test and optimize DC/DC circuits built with

[Contact Us](#)

Electronic Components Distributor

Electronic components distributor with a huge selection in stock and ready to ship with no minimum orders. New electronic parts added daily.

[Contact Us](#)



Microdul AG

Microdul manufactures the world's smallest electronic modules. The PCBAs (Printed Circuit Board Assemblies) are developed in close collaboration with clients and

[Contact Us](#)

uModule Power Technology , Analog Devices

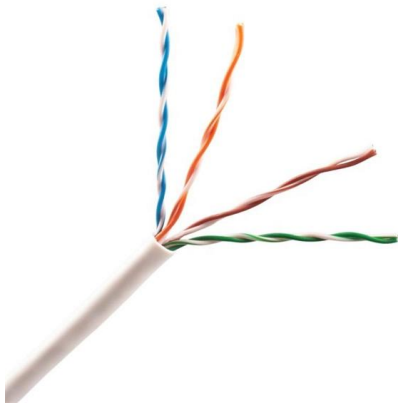
Complete system-in-package (SiP) power management integrates the DC-to-DC controllers, power transistors, input and output capacitors, compensation



MIL-COTS Maxi, Mini, Micro DC-DC converters

MIL COTS DC-DC converters. The Maxi, Mini, Micro family power modules offer low noise and advanced power processing. Configure your converter online.

[Contact Us](#)



μModule Regulators

A product selection guide of μModule Power Products from Analog Devices to help you quickly and easily find DC/DC power solutions for your designs.

[Contact Us](#)



Smart Micro Modular Data Center Solutions , One Row

Discover Smart Micro Modular Data Center Solutions with One Row One DC, delivering integrated power and cooling, flexible scalability, and reliable

[Contact Us](#)





LTM8027 DC/DC μ Module Regulator

LTM8027 - 60V, 4A DC/DC μ Module Regulator
Analog Devices, Inc. This tutorial will discuss
Analog Devices' micro-module step-down
regulators which are complete

[Contact Us](#)



2PCS DC 5V-12V 6V 9V Micro Electret Microphone

Buy 2PCS DC 5V-12V 6V 9V Micro Electret
Microphone Amplifier Mini MIC Condenser
Microphone Audio Amplifier Board Adjustable
Gain 750mW LM386

[Contact Us](#)

DC-DC Integrated Switching Power Modules

Our highly integrated power modules contain a
controller, power switches and the necessary
passive components--all of which are fully tested
and pre

[Contact Us](#)



LTM4623 μ Module Regulator

Analog Devices' LTM4623 is a complete 3 A step-
down switching mode micromodule regulator in a
tiny, ultra-thin package.

[Contact Us](#)



DC/DC μ Module Regulator Family

Despite their small size, these μ Module DC/DC regulators are capable of converting a wide range of input supplies from 1.5 V to 60 V, supporting output

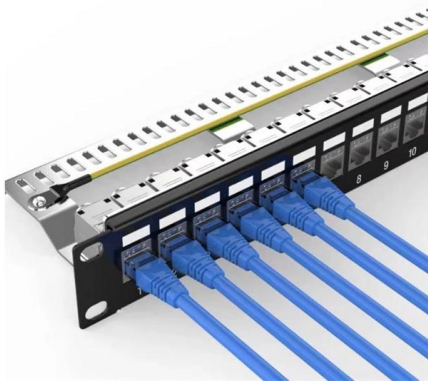
[Contact Us](#)



μ Module Power Products

Analog Devices Inc. μ Module Power Products integrate DC/DC controllers, inductors, and capacitors for compact, high-efficiency power management.

[Contact Us](#)



What Is a Micro DC Motor? Guide to Tiny High-Speed

A micro DC motor is a compact motor ([Contact Us](#))



DC/DC power modules

TI's comprehensive power module portfolio delivers space-efficient, high-performance solutions for today's demanding applications. For general DC/DC conversion, our modules with μ SIP or

[Contact Us](#)

Power Module vs Discrete DC/DC



The purpose of this tutorial is to introduce the micro-module DC to DC power modules from Linear Technology. Specifically, this PTM will define a power

[Contact Us](#)



Micromodules Redefine DC/DC Power Regulators , Mouser

Each uModule is a fully integrated DC/DC power solution, delivered as a complete system-in-package: with an integrated inductor, MOSFET, DC/DC regulator IC,

[Contact Us](#)



DC-DC converter modules

Explore STMicroelectronics' DC-DC converter modules, providing efficient and reliable power conversion for various applications.

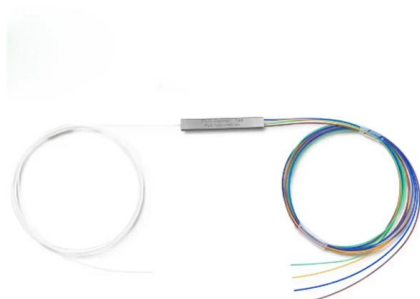
[Contact Us](#)



Maxi, Mini, Micro Family , Design Guide & Applications Manual

The Maxi, Mini, Micro Family of DC-DC converters are an integral part of the company's overall component power solution strategy (Figure 1.1), which includes advanced factory and design

[Contact Us](#)



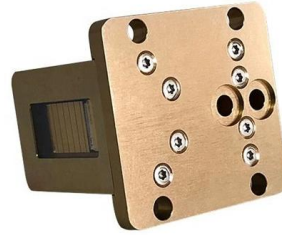
Mini 3A DC Spannungsregler -wandler Buck



Converter

Mini 3A DC Spannungsregler -wandler Buck
 Converter Step Down Module Modul LM2596:
 Mini 3A DC Spannungsregler -wandler Buck
 Converter Step Down

[Contact Us](#)



Maxi, Mini, Micro DC-DC Converters , Vicor

The Maxi, Mini, Micro family of DC-DC converters provides high power density and low noise, with advanced power processing in a robust package.

[Contact Us](#)

2A Step-up MT3608 2V-24V DC-DC Boost Converter

2A Step-up MT3608 2V-24V DC-DC Boost Converter Module with Micro USB Port The 2A Step-up MT3608 DC-DC Boost Converter Module is a compact and

[Contact Us](#)



μPOL(TM) Embedded DC-DC Converters , Products , TDK

uPOL(TM) product family represents a new type of DC-DC converters. This is designed to power modern microprocessors, microcontroller, ASIC,

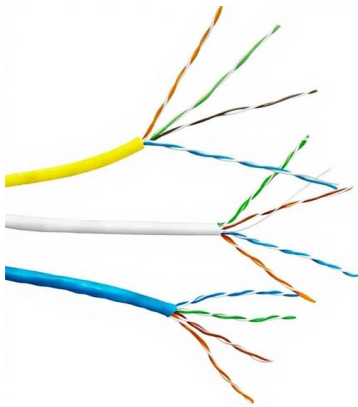
[Contact Us](#)



DC/DC power modules

For general DC/DC conversion, our modules with μ SIP or MagPack(TM) packaging combine essential components into remarkably small footprints that simplify design while reducing EMI.

[Contact Us](#)



Eiechip MT3608 Boost Converter DC-DC Step Up

Wowoone Dc to Dc Up Converter The MT3608 boost module is a constant frequency, current mode boost converter suitable for small, low power

[Contact Us](#)



μ Module Regulators & DC-DC Modules , Analog Devices

Analog Devices' μ Module® (micromodule) regulators and DC-to-DC Power Modules are highly integrated power management solutions offered as complete system-in

[Contact Us](#)



The Evolutionary Path to the 100 A μ Module Regulator

A μ Module ® device resembles a surface mount IC, but they include all the necessary support components that would normally be used to construct a power

[Contact Us](#)



Micro SD Card Adapter Module

Micro SD Card Adapter modules make it easier for us to access these SD cards with ease. The Micro SD Card Adapter module is an easy-to-use

[Contact Us](#)



Magl³C-VDMM Variable Step Down MicroModule , Power Module

Magl³C Power Module Designer Ermöglicht schnelles und einfaches Design-in eines Power Modules ohne DC/DC-Wandlerkenntnisse. Mehr dazu im Webinar: Magl³C Power Module Designer in

[Contact Us](#)

Contact Us

For datasheets, pricing, or custom fiber access solutions, please visit:
<https://frindel.es>