

International Brand of Micro-Modules



Article Overview

Leading international brands in micro-modules include Microdul AG, Infineon Technologies, Micropelt, Micro Commercial Components (MCC), Vicor, and Artesyn Embedded Power.

Key International Micro-Module Manufacturers

Microdul AG specializes in miniaturized electronics for medical devices, implants, and high-end industrial products. They offer miniaturized PCBAs, multi-layer thick-film substrates, ultra-low power sensors, and custom mixed-signal ASICs, serving global clients in advanced medical and industrial applications . Infineon Technologies provides a comprehensive range of power modules, including IGBT, SiC MOSFET, thyristor, and diode modules. These are widely used in industrial, automotive, and renewable energy applications, offering high efficiency and reliability . Micropelt focuses on low-power sensors, actuators, and IoT devices, including energy-harvesting components. Their products are used in building automation and connected applications, leveraging thin-film thermoelectric technology and long-range wireless communication . Micro Commercial Components (MCC) manufactures discrete semiconductors and micro-modules such as MOSFETs, rectifiers, Zener diodes, and voltage regulators. MCC products are widely used in automotive, industrial, and consumer electronics for power management and protection . Vicor is a leader in high-performance power modules, providing modular power system solutions for enterprise computing, industrial automation, robotics, electric vehicles, aerospace, and defense. Their modules are known for high density, efficiency, and reliability . Artesyn Embedded Power (part of Advanced Energy) designs and manufactures DC-DC and AC-DC power conversion modules for communications, m...

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ams OSRAM AG is an Austrian semiconductor manufacturer headquartered in Premstätten, Austria with a

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Micron Technology

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Honeywell

Honeywell International Inc. is an American publicly traded, multinational conglomerate corporation

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Power Modules

Our portfolio offers scalable and innovative power module solutions to optimize energy management, simplify system design and

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Micron Technology | Global Leaders in Semiconductors

Explore Micron Technology, leading in semiconductors with a broad range of performance-enhancing

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Power modules

Our modules, based on leading Si IGBT and CoolSiC technologies, offer best-in-class performance, fast

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2025 Top 20 Global Photovoltaic Module Manufacturers Revealed by

On 10 June 2025, the PVBL 2025 Global Top 100 Solar Brands rankings and the PVBL 2025 Global Solar Brand Influence Report

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Updated June 2026: the definitive list of microbrand watch makers, from established names

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Semiconductor & System Solutions | Infineon Technologies

Infineon Semiconductor & System Solutions - MCUs, sensors, automotive & power management ICs, memories, USB, Bluetooth,

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The largest solar panel manufacturers in 2026 are JinkoSolar, LONGi Green Energy, Trina Solar, JA Solar, and

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The 85 Best Microbrand Watches In 2026 | Teddy Baldassarre

Our curated list of the best microbrand watches on the market today, with selections from

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Top 10 Global Photovoltaic Module Manufacturers in 2025

Based on the 2025 market shipment forecast and technology analysis, this report provides

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TDK Corporation | TDK

Welcome to TDK corporate website. TDK is the world's leading electronic components and devices company that has the

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µModule Regulators & DC-DC Modules | Analog Devices

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Micro Modules | TDK Electronics

Film Capacitors for PCB/Busbar Mounting and Motor Run. Components for PFC and Harmonic Filtering. Power Capacitors. RF

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2024 Top 20 Global Photovoltaic Module Manufacturers Revealed

PVTIME – Renewable energy capacity additions reached a significant milestone in 2023, with an increase of almost

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List of computer system manufacturers

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Solar Microinverters | Top 10 Industry Leaders | PVB

Specific Description APsystems, a vanguard in the microinverter technology sector,

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2025 Top 20 Global Photovoltaic Module Manufacturers

PVTIME – On 10 June 2025, the PVBL 2025 Global Top 100 Solar Brands rankings and the PVBL 2025

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Micron Technology | Global Leaders in Semiconductors

Micron engineers advanced memory and storage solutions designed to meet the dynamic demands of industrial IoT and aerospace

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Microdul AG

Microdul develops and manufactures sophisticated microelectronic modules for critical applications. The PCBAs (Printed Circuit

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Microdul AG

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Micro Commercial Components

At Micro Commercial Components (MCC), we are committed to transparency, reliability, and continuous improvement for our global

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Custom MEMS and Photonic Integrated Circuits

LioniX International is global provider of customized microsystems specializing in photonic integrated circuit modules and custom

Contact Us

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