

Swiss Micro-Module Manufacturer



Overview

At the Swiss Technology Group, we bring together the precision manufacturing of ultra-complex, miniaturized micro circuits with specialized expertise in plating and surface finishing. EM Microelectronic is a semiconductor manufacturer that specializes in ultra-low power integrated circuits (ICs) for battery-operated applications. They offer tailored chips and modules for various uses, including access control and radio frequency identification, highlighting their expertise in. Welcome to Microdul—your specialized EMS (Electronics Manufacturing Services) provider for cutting-edge miniaturized electronics. In addition to printed circuit board assembly, Microdul develops and manufactures sophisticated microelectronic modules for critical applications. With over 30 years of experience, we support our customers entirely in Switzerland from the initial concept through to serial.



Article Content

HMT microelectronic AG | Swiss ASIC & Module Design

We at HMT know all about high density module design. Our business is miniature electronics. While the ultimate integration level is an integrated circuit, often the right miniaturisation for a product is a high

Micro Crystal

Micro Crystal AG, a company of the Swatch Group Inc. Switzerland, is a leading manufacturer of 32.768 kHz based timing devices. With headquarters located in Grenchen, Switzerland, Micro Crystal has

Custom microelectronics from Switzerland

Hightec MC AG is a Swiss manufacturer of custom microelectronics, from thin-film circuits and submounts to highly integrated flex cables and 3D packaging solutions.

Medical applications

Today, Micro Crystal AG is a leading manufacturer of Miniature Quartz Crystals (30 kHz to 250 MHz), Real-Time Clock (RTC) Modules, Oscillators and OCXOs for the world's leading manufacturers of

Microdul AG

Welcome to Microdul—your specialized EMS (Electronics Manufacturing Services) provider for cutting-edge miniaturized electronics. We manufacture sophisticated electronic modules for active implants,

HMT microelectronic AG | Swiss ASIC & Module Design

HMT has been a leader in ASIC design since 1978, specialising in analog, high-voltage, and mixed-signal ASIC design and supply, offering tailored solutions for sensors and actuators. We expertly

Swiss Technology Group

GS Swiss specializes in highly miniaturized micro circuits designed for the medical technology sector. Renowned for its expertise, GS Swiss produces ultra-reliable

The microelectronics industry in Switzerland

Though most of these companies offer positions for front-end designers too, we must refrain from listing them here as we want this directory kept focussed on microelectronics. This company directory is to

Micro and Nanotechnology in Switzerland | GGBa

Dive into Switzerland's tradition of precision and its prominence in micro and nanotechnology through innovative research and expertise.

50 years in the Swiss microtechnology industry | Petitpierre

Founded in 1973, Petitpierre SA is today a benchmark in the Swiss micro-technology industry, particularly in watchmaking. Recognized expertise, backed by technological excellence and

Semiconductors

With the rise in digitalization and the increasing importance of electronics in our everyday lives, the semiconductor industry has become a systemically relevant sector of the economy. Microchips and

Chip-making factory aims to boost Swiss semiconductors

Listening: Chip-making factory aims to boost Swiss semiconductors Share This content was published on July 23, 2025 - 10:03 7 minutes Matthew Allen

7 Top Semiconductor Manufacturing Companies in Switzerland · July

Detailed info and reviews on 7 top Semiconductor Manufacturing companies and startups in Switzerland in 2026. Get the latest updates on their products, jobs, funding, investors, founders and

EM Microelectronic

EM Microelectronic, based in Marin, La Tène near Neuchâtel in Switzerland, is a developer and semiconductor manufacturer specialized in the design and

What is SwissChips? – SwissChips Web Server

The current reputation of Swiss chip designers is remarkably high, as Miguel Peón explains: "Until now, Switzerland has produced a surprisingly high amount of

Semiconductors | Industries | CSEM

Semiconductors Pushing performance with advanced technologies We are Europe's leading independent supplier of ultra-low-power (ULP) ASIC design services.

Microdul AG

Microdul ist Ihr Spezialist für hochwertige Mikroelektronik – als erfahrener EMS-Dienstleister (Electronics Manufacturing Services) bieten wir elektronische Mikromodule, Dickschicht-Schaltungen und ASIC

Top 100 Semiconductor Companies in Switzerland

Micro Crystal AG is a prominent manufacturer of Miniature Quartz Crystals, Oscillators, and Real Time Clocks, which are essential components in various

Top 100 Microchip Companies in Switzerland (2026) | ensun

Microdul AG is a Swiss manufacturer that specializes in advanced microelectronics, including the design and production of miniaturized electronic modules and ultra-low-power mixed-signal ASICs.

Microdul AG

Microdul is specialized in manufacturing high-quality, miniature electronic modules and in the processing of uncased integrated circuits.

STMicroelectronics: Our technology starts with you

STMicroelectronics unveils world's first ST54M secure mobile chip with post-quantum cryptography for next-generation connected services STMicroelectronics unveils new compact direct Time-of-Flight

Micro Crystal

Today, Micro Crystal AG is a leading manufacturer of Miniature Quartz Crystals (30 kHz to 250 MHz), Real-Time Clock (RTC) Modules, Oscillators and OCXOs for the world's leading manufacturers of

Schweizer: PCB technologies & embedded solutions / Schweizer

Schweizer Electronic AG is a leading manufacturer of printed circuit boards (PCBs) & embedded solutions for a wide range of sectors and applications

Multiple workholdingsystem

Optimize small-part production with microCLAMP. The ultra-compact multi-part clamping system for high-density milling fixtures. microCLAMP includes our smallest workholding modules, ideal for

About us

MPS Micro Precision Systems AG is a Swiss company founded in 1936 under the name RMB – Roulements Miniatures Bienne SA. With our expertise in the field of linear bearings and miniature

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://lwazipm.co.za>

Email: info@lwazipm.co.za

Phone: +27 82 415 6392

Address: 15 Oxford Street, Rosebank, Johannesburg, 2196, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

