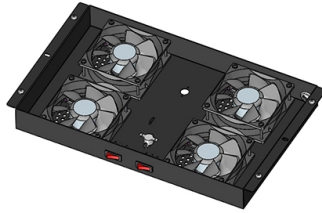


Philippine Micro Module Manufacturers



Overview

Top Semiconductor Manufacturing Companies in Discover all relevant Semiconductor Manufacturing Companies in Philippines, including ASM Pacific Top 60 Micro.

Key Takeaways

Leading Philippine manufacturers of micro modules and semiconductors include Fastech, Integrated Micro-Electronics (IMI), Cirtek Holdings, and Team Pacific Corporation, offering turnkey solutions for power semiconductors, RF/microwave modules, and IC assembly. Key Manufacturers



Fastech Synergy Philippines Fastech is a prominent local semiconductor manufacturer specializing in power semiconductor components such as MOSFETs, IGBTs, HEMTs, and regulators, as well as RF and microwave modules including amplifiers, oscillators, and 5G test modules. The company has over 40 years of experience, providing turnkey manufacturing services and a robust supply chain through its Strategic Secure Supply Sourcing (4S) system. Fastech is recognized for its manufacturing excellence and has received multiple awards and certifications for quality and innovation . Integrated Micro-Electronics, Inc. (IMI) IMI, a subsidiary of Ayala Corporation, is a leading electronics manufacturing services (EMS) provider in the Philippines. It specializes in highly reliable electronics for automotive, industrial, power electronics, communications, and medical applications. IMI offers full-process services including PCBA, system integration, and assembly of micro modules, leveraging global expertise and local production facilities . Cirtek Holdings Corporation (CHC) CHC provides comprehensive semiconductor device manufacturing, including assembly, packaging, and testing. The company focuses on high-quality production for applications such as 5G wireless communications, offering tailored solutions for microchip and module manufacturing . Team Pacific Corporation (TPC) TPC specializes in power semiconductor packages, including SOT-227, TO-247, TO-264 packages, power modules, and hermetically sealed metal cans. With over 30 years of experience, TPC provides assembly and testing services for power discrete packages and modules, supporting diverse industrial and consumer applications .

Additional Notable Companies

- ASMP: Manufacturer of semiconductor assembly and packaging equipment, supporting microchip production for mobile and computing devices .
- Semikron Danfoss: Produces semiconductor devices including diodes and thyristors for energy-efficient systems .
- Xinyx Semicon: Filipino-owned company specializing in semiconductor products and technologies .
- Smartflex Technology: Contract manufacturer for smartcard IC modules, including flash-based microcontrollers .

Industry Overview

The Philippines offers a strategic location in Southeast Asia, favorable investment climate, and tax incentives, attracting both local and global semiconductor manufacturers. Companies in the country provide turnkey solutions, from IC design and assembly to testing and packaging, with applications spanning automotive, industrial, communications, consumer electronics, and medical devices. Local manufacturers emphasize innovation, quality, and sustainability, ensuring compliance with international standards . These manufacturers collectively make the Philippines a competitive hub for micro module and semiconductor production, capable of supporting both domestic and international supply chains.

Article Content

Gstar launches solar cell, module production in the Philippines

Gstar has completed the first phase of its factory in the Philippines, set to produce 1 GW of solar modules and 1.5

Contact Us

Continue your research online:

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

Technical inquiry: <https://thegalleryselfcatering.co.za/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

