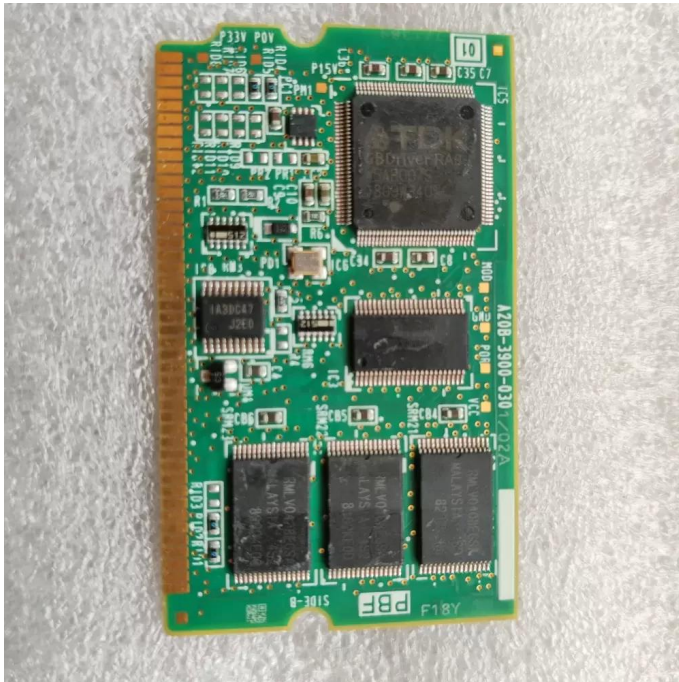


# A20B-3900-0301 Fanuc 128MB/2MB FROM/SRAM Memory Module Datasheet



**Brand:** Fanuc

**SKU:** A20B-3900-0301

**Category:** CNC, Robotics & PLC Boards

**Price:** **\$657.99**

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Product Page:

<https://www.equipspares.com/product/a20b-3900-0301-fanuc-128mb-2mb-from-sram-memory-module>

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## Product Description

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Fanuc A20B-3900-0301 is a high-performance combined FROM and SRAM plug-in memory module with physical dimensions optimized for direct mounting on the main system board. This module features a 128 MB Flash ROM (FROM) capacity paired with 2 MB of Static RAM (SRAM) to facilitate high-speed data processing and non-volatile storage. The hardware architecture is designed as a 'Module P' type, utilizing a multi-pin connector interface for secure integration into CNC control racks. Its internal circuitry is engineered to manage large ladder programs and complex system configurations without latency, maintaining a lightweight profile of approximately 0.02 kg for minimal mechanical stress on the host PCB.

A20B-3900-0301 Specifications

Model Number: A20B-3900-0301

Brand: Fanuc

Product Category: PLC Module/Rack

Component Type: Combined FROM/SRAM Memory Module

Flash ROM (FROM) Capacity: 128 MB

Static RAM (SRAM) Capacity: 2 MB

Module Designation: Module P

Interface Type: Plug-in Daughter Board

Weight: 0.02 kg

Compatibility: Fanuc Series 31i-B, 32i-B Controls

Storage Functions: System Files, Ladder Logic, Parameters, Part Programs

Mounting Style: Main System Board Slot

Data Retention: Non-volatile (FROM) / Battery-backed (SRAM)

#### A20B-3900-0301 Applications

Primary applications include integration into Fanuc Series 31i-B and 32i-B CNC control systems for the storage of extensive ladder logic, system executive files, and machining parameters. Deployed within high-precision multi-axis milling centers and automated lathe control racks to manage complex system configurations and large-scale industrial program data.

## Supplemental Images

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