

Configurable Memory System on a Chip for 8-Bit Microcontrollers, SRAM 5.0V 4M 70ns

Manufacturers	STMicroelectronics, Inc
Package/Case	TQFP-80
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PSD835G2-70U or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PSD835G2-70U is a part number for a flash non-volatile memory module produced by STMicroelectronics. Here are some of its features:

Features

It has a density of 4 Mbit, which means it can store up to 512 kilobytes of data.

It operates on a voltage range of 2.7 to 3.6 volts.

It has a fast access time of 70 nanoseconds.

It features a variety of security and protection features such as a hardware data protection mechanism, a programmable security fuse, and a user-programmable read-only memory area.

Application

Industrial control systems

Data storage and retrieval

Smart card applications

Automotive electronics

Medical equipment



Related Products



[M48T08-150PCI](#)

STMicroelectronics, Inc
DIP-28



[ACS3025T](#)

STMicroelectronics, Inc
SOP-20



[M95320-WMN6TP](#)

STMicroelectronics, Inc
SOIC-8



[M95128-WMN6P](#)

STMicroelectronics, Inc
SOIC-8



[24C01WP](#)

STMicroelectronics, Inc
SOP-8



[M24C16-WMN6P](#)

STMicroelectronics, Inc
SOIC-8



[M93C66-WMN6TP](#)

STMicroelectronics, Inc
SOIC-8



[M95160-WMN6TP](#)

STMicroelectronics, Inc
SOIC-8