

EPROM 512K (64Kx8) 120ns

Manufacturers	STMicroelectronics, Inc
Package/Case	DIP-28
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for M27C512-12F1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

M27C512-12F1 is a 512 kilobit (64K x 8) UV erasable and electrically programmable read-only memory (EPROM) chip manufactured by STMicroelectronics.

Features

Organization: 64K x 8 bits

Access time: 120 ns

Supply voltage: 5V ± 10%

Low power consumption

Single 5V power supply

Byte-wide data access

Fully static operation

TTL compatible inputs and outputs

Packages: DIP28, PLCC32, TSOP28, and SO28W

Application

Program storage for microcontrollers and other digital devices

Storing configuration data for embedded systems

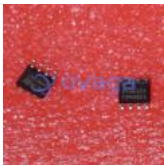
Firmware storage in computer peripherals such as printers and scanners

Storing boot code for devices such as routers and switches





Related Products



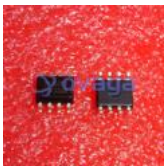
[M24C16-WMN6P](#)

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[M24C16-RDW6TP](#)

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[M24512-DFMN6TP](#)

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SOP8



[M25PE16-VMW6TG](#)

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[M29W320EB70N6F](#)

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TSOP-48



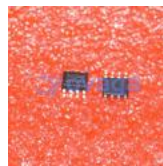
[M29F032D-70N6](#)

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TSOP-40



[M24C02-FMC6TG](#)

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[M24C04-WMN6P](#)

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