

512 Kbit (64K x8) UV EPROM and OTP EPROM, EPROM 512K (64Kx8) 90ns

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



Images are for reference only

Please submit RFQ for M27C512-90F6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

M27C512-90F6 is a specific type of integrated circuit (IC) that belongs to the family of EPROMs (Erasable Programmable Read-Only Memory). The M27C512-90F6 is manufactured by STMicroelectronics, a leading semiconductor company.

Features

The M27C512-90F6 has a capacity of 512 kilobits or 64 kilobytes.

It operates with a single +5V power supply.

The device can be erased electrically and programmed in-system.

It has a fast access time of 90 ns.

The M27C512-90F6 supports a wide range of programming voltages from 12.5V to 21V.

Application

Microcontroller program storage

Instrumentation and measurement devices

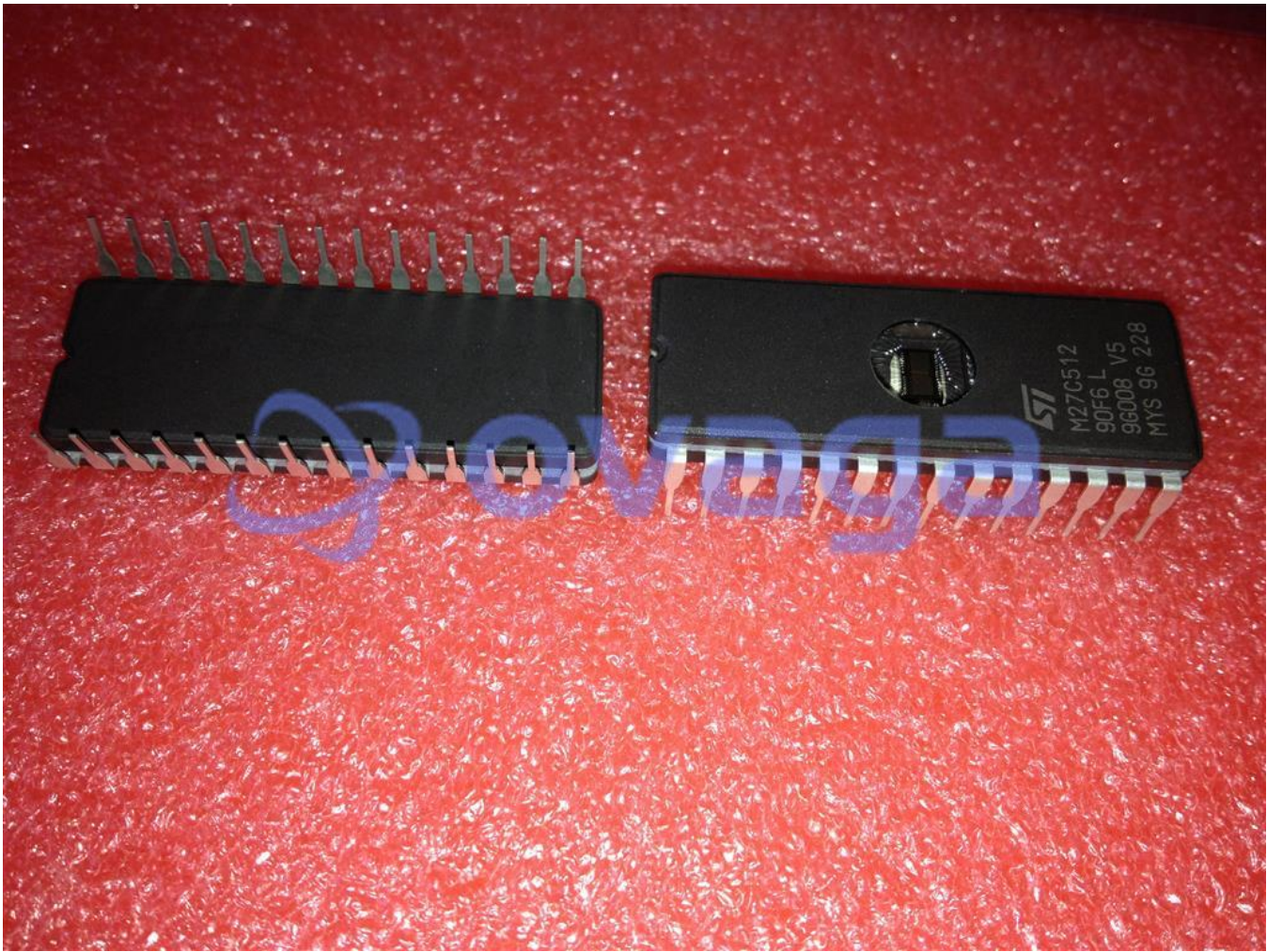
Industrial control systems

Automotive electronics

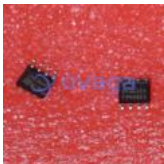
Gaming devices

Medical equipment





Related Products



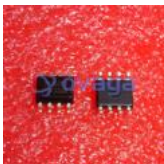
[M24C16-WMN6P](#)

STMicroelectronics, Inc
SOIC-8



[M24C16-RDW6TP](#)

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TSSOP-8



[M24512-DFMN6TP](#)

STMicroelectronics, Inc
SOP8



[M25PE16-VMW6TG](#)

ST
SOP-8



[M29W320EB70N6F](#)

ST
TSOP-48



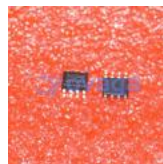
[M29F032D-70N6](#)

STMicroelectronics, Inc
TSOP-40



[M24C02-FMC6TG](#)

STMicroelectronics, Inc
QFN-8



[M24C04-WMN6P](#)

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SOIC-8