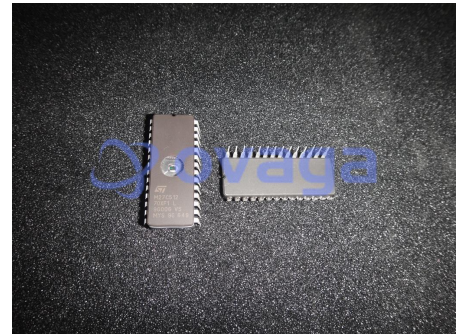


512 Kbit (64K x8) UV EPROM and OTP EPROM, EPROM 512K (64Kx8) 70ns

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	CDIP-28
Product Type	Memory
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for M27C512-70XF1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

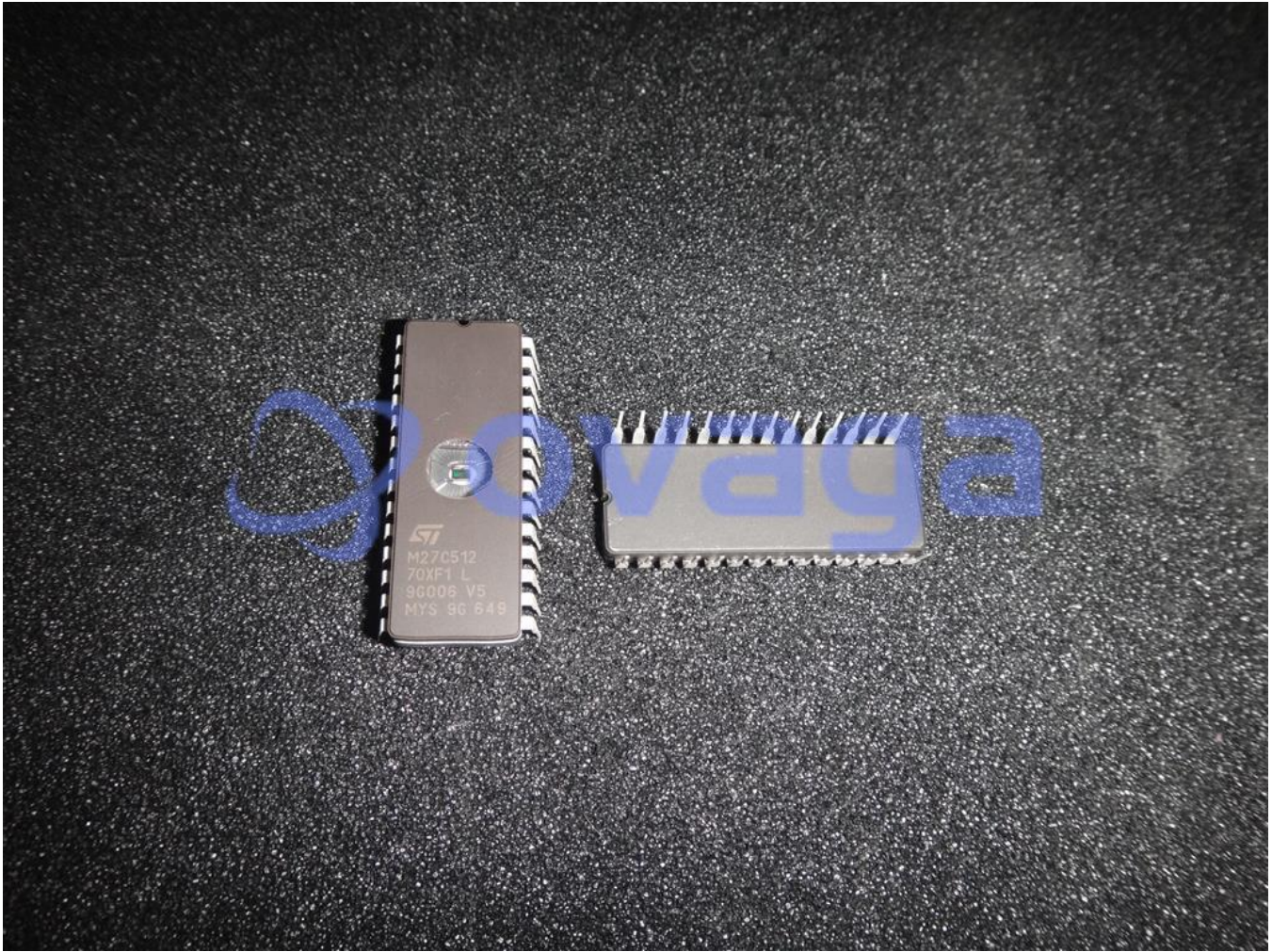
M27C512-70XF1 is an Integrated Circuit (IC) that belongs to the family of Electrically Programmable Read-Only Memory (EPROM) devices. It is manufactured by STMicroelectronics and has a capacity of 512 kilobits or 64 kilobytes. The "70" in the part number represents the access time of 70 nanoseconds, while the "XF1" indicates that it comes in a Ceramic Dual In-Line Package (DIP) with a ceramic lid.

## Features

- Supply voltage range of 4.5V to 5.5V
- Low power consumption
- Easy programming using industry-standard programming equipment
- High reliability and endurance
- Non-volatile memory, meaning it retains data even when power is turned off

## Application

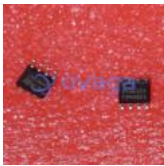
- Microcontrollers and embedded systems
- Industrial control systems
- Automotive electronics
- Telecommunications equipment
- Computer peripherals
- Consumer electronics







## Related Products



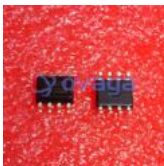
### [M24C16-WMN6P](#)

STMicroelectronics, Inc  
SOIC-8



### [M24C16-RDW6TP](#)

STMicroelectronics, Inc  
TSSOP-8



### [M24512-DFMN6TP](#)

STMicroelectronics, Inc  
SOP8



### [M25PE16-VMW6TG](#)

ST  
SOP-8



### [M29W320EB70N6F](#)

ST  
TSOP-48



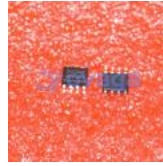
### [M29F032D-70N6](#)

STMicroelectronics, Inc  
TSOP-40



[M24C02-FMC6TG](#)

STMicroelectronics, Inc  
QFN-8



[M24C04-WMN6P](#)

STMicroelectronics, Inc  
SOIC-8