

M27C4001-80XF1

Data Sheet

 $4~\mathrm{Mbit}$ (512Kb x 8) UV EPROM and OTP EPROM, EPROM $4\mathrm{M}$ (512Kx8) $80\mathrm{ns}$ $4\mathrm{M}$ EPROM $512\mathrm{x8}$

Manufacturers STMicroelectronics, Inc

Package/Case FDIP-32W

Product Type Memory

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for M27C4001-80XF1 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

M27C4001-80XF1 is a type of UV-erasable EPROM (Erasable Programmable Read-Only Memory) manufactured by STMicroelectronics.

Features

It has a capacity of 4 megabits (or 512 kilobytes) and can store up to $524,288 \times 8$ bits of data.

It has an access time of 80 ns, which means it takes 80 nanoseconds to retrieve data from a specific memory location.

It uses a 5V power supply and operates in a temperature range of -40 to $+85^{\circ}\text{C}$.

Application

It can be used as a program memory for microcontrollers or other embedded systems.

It can be used to store configuration data for various types of devices such as audio and video equipment, automotive electronics, and industrial control systems.

It can also be used for firmware storage in various types of applications.



Related Products



M24C16-WMN6P

STMicroelectronics, Inc SOIC-8



M24512-DFMN6TP

STMicroelectronics, Inc SOP8



M29W320EB70N6F

ST

TSOP-48



M24C02-FMC6TG

STMicroelectronics, Inc QFN-8



M24C16-RDW6TP

STMicroelectronics, Inc TSSOP-8



M25PE16-VMW6TG

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SOP-8



M29F032D-70N6

STMicroelectronics, Inc TSOP-40



M24C04-WMN6P

STMicroelectronics, Inc SOIC-8