
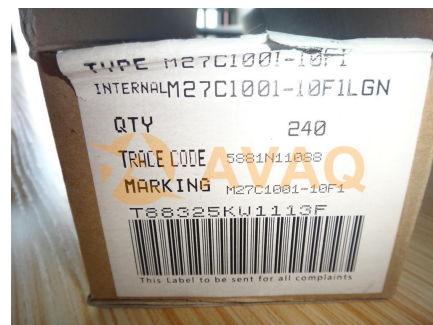


EPROM UV 1M-bit 128K x 8 100ns 32-Pin CFDIPW Tube

Manufacturer:	STMicroelectronics, Inc
Package/Case:	CDIP32
Product Type:	Memory
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

M27C1001-10F1 is a type of semiconductor device, specifically a 1-megabit (1 Mb or 128 KB) UV erasable and electrically programmable read-only memory (EPROM) chip. Here are some of its features:

Key Features

Organization: 128K x 8 bits

Access time: 100 ns

Low power consumption: typically 30 mA at 5 V

Single 5 V supply voltage

Wide operating temperature range: -40°C to +125°C

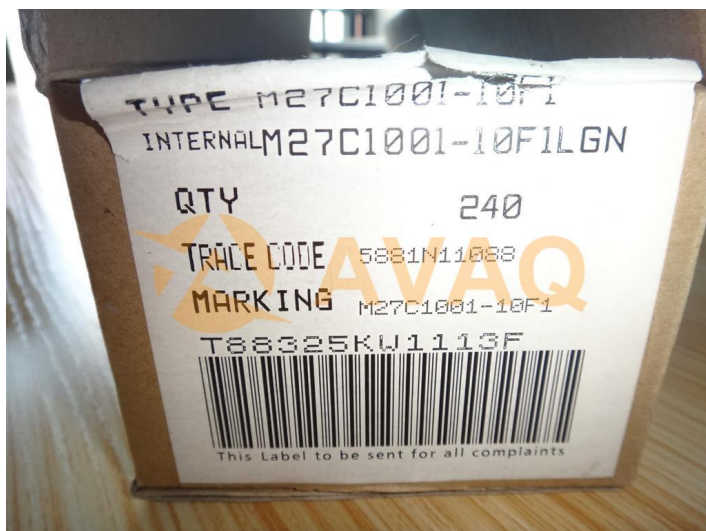
32-pin DIP (dual in-line package) package

Application

Storing program code in microcontrollers and other embedded systems

Storing data in various electronic devices

Emulating legacy storage devices in retrocomputing projects



Recommended For You

M24C08-RMN6TP

STMicroelectronics, Inc
SOP8

M24C08-WMN6TP

STMicroelectronics, Inc
SOP8

M27C64A-15F1

STMicroelectronics, Inc
DIP

M24C08-WDW6TP

STMicroelectronics, Inc
TSSOP8

M24C02-RMN6P

STMicroelectronics, Inc
SOP-8

M27C1001-12F6

STMicroelectronics, Inc
DIP

M27C64A-20F1

STMicroelectronics, Inc
DIP

M27C512-15F1

STMicroelectronics, Inc
CDIP

M24C02-RMN6TP

STMicroelectronics, Inc
SOP-8

M27C1001-70F1

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DIP

M24C32-WMN6TP

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SOP-8

M27C512-90B6

STMicroelectronics, Inc
DIP28

M27C4001-90C6

STMicroelectronics, Inc
PLCC-32

M27C1001-70C1

STMicroelectronics, Inc
PLCC32

M24256-DFCS6TP/K

STMicroelectronics, Inc
WLCSP-8