

## **24AA128T-I/SN**

Data Sheet

EEPROM Serial-I2C 128K-bit 16K x 8 1.8V/2.5V/3.3V/5V 8-Pin SOIC N T/R

Manufacturers <u>Microchip Technology, Inc</u>

Package/Case SOIC-8

Product Type Memory

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for 24AA128T-I/SN or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

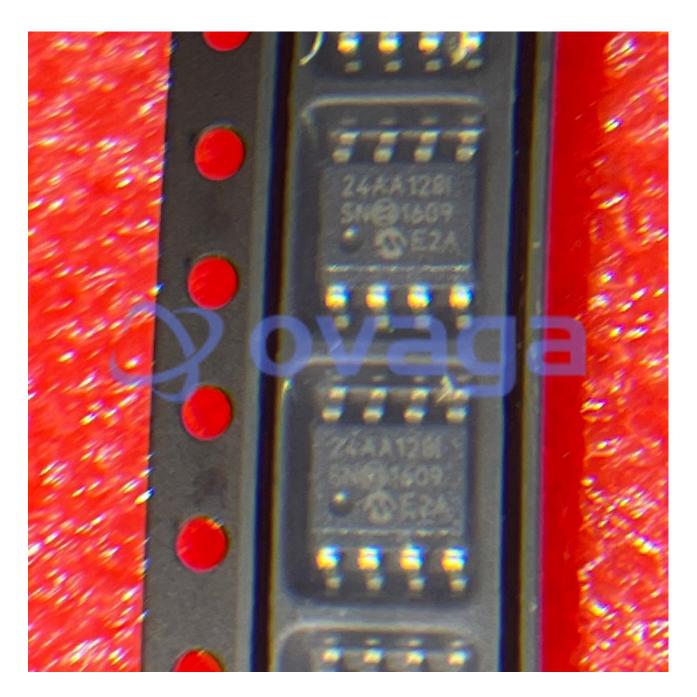
## **General Description**

The Microchip Technology Inc. 24AA128 is a 16K x 8 (128 Kbit) SerialElectrically Erasable PROM (EEPROM), capable ofoperation across a broad voltage range (1.7V to 5.5V). It has been developed for advanced, low-powerapplications such as personal communications or dataacquisition. This device also has a page write capability of up to 64 bytes of data. This device is capable of both random and sequential reads up to the 128Kboundary. Functional address lines allow up to eightdevices on the same bus, for up to 1 Mbit addressspace. This device is available in the standard 8-pinplastic DIP, SOIC (3.90 mm and 5.28 mm), TSSOP, MSOP, DFN, and Chip Scale packages.

The Microchip Technology Inc. 24AA128/24LC128/24FC128 (24XX128\*) is a 16K x 8 (128 Kbit) Serial Electrically Erasable PROM (EEPROM), capable of operation across a broad voltage range (1.8V to 5.5V).

It has been developed for advanced, low-power applications such as personal communications or data acquisition. This device also has a page write capability of up to 64 bytes of data. This device is capable of both random and sequential reads up to the 128K boundary. Functional address lines allow up to eight devices on the same bus, for up to 1 Mbit address space. This device is available in the standard 8-pin plastic DIP, SOIC (150 and 208 mil), TSSOP, MSOP, DFN and 14-lead TSSOP packages.





## **Related Products**



AT24CM02-SSHM-B
Microchip Technology, Inc
SOIC-8



24FC512-I/SM Microchip Technology, Inc SOIJ-8



24AA51
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SOIJ-8

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24AA512-I/SM Microchip Technology, Inc SOLL 8



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SOIC-8



24LC256-I/ST
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AT24C04D-MAHM-T
Microchip Technology, Inc
UDFN-8