

24LC014H-I/MS

Data Sheet

EEPROM Serial-I2C 1K-bit 128 x 8 3.3V/5V 8-Pin MSOP Tube

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

Package/Case MSOP-8

Product Type Memory

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for 24LC014H-I/MS or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

The Microchip Technology Inc. 24LC014H is a 1Kb Serial EEPROM with operation down to 2.5V and half array write protection. The device is organized as a single block of 128×8 -bit memory with a 2-wire serial interface. Low-current design permits operation with typical standby and active currents of only $1 \mu A$ and 1 mA, respectively. The device has a page write capability for up to 16 bytes of data. Functional address lines allow the connection of up to eight 24LC014H devices on the same bus for up to 8 Kbits of contiguous EEPROM memory. The device is available in the standard 8-pin PDIP, 8-pin SOIC (150 mil), TSSOP, 2x3 TDFN and MSOP packages.

Related Products



AT24CM02-SSHM-B

Microchip Technology, Inc SOIC-8



24FC512-I/SM

Microchip Technology, Inc SOIJ-8



AT24C512C-SSHM-T

Microchip Technology, Inc SOIC-8



AT24CM02-SSHD-B

Microchip Technology, Inc SOIC-8



24AA512-I/SM

Microchip Technology, Inc SOIJ-8



24LC256-I/ST

Microchip Technology, Inc TSSOP-8



24LC32AT-I/SN

Microchip Technology, Inc

SOIC-8



AT24C04D-MAHM-T
Microchip Technology, Inc
UDFN-8