

Single/Dual/Triple/Quad ATM/Packet PHYs with Built-In LIU,EEPROM 256x8 - 1.8V

Manufacturers	<u>Microchip Technology, Inc</u>
Package/Case	SOIC-8
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 24LC02BT-I/SN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The Microchip Technology Inc. 24AA02/24LC02B is a 2Kb I2C™ compatible Serial EEPROM. The device is organized as one block of 256 x 8-bit memory with a 2-wire serial interface. Low-voltage design permits operation down to 1.7V, with standby and active currents of only 1 µA and 1 mA, respectively. The 24XX02 also has a page write capability for up to 8 bytes of data. The 24XX02 is available in the standard 8-pin PDIP, surface mount SOIC, TSSOP, 2x3 DFN and MSOP packages and is also available in the 5-lead SOT-23 package.

Features

Single supply with operation down to 2.5V for 24LC02B devices

Low-power CMOS technology

2-wire serial interface, I2C™ compatible

Schmitt Trigger inputs for noise suppression

Output slope control to eliminate ground bounce

100 kHz and 400 kHz clock compatibility

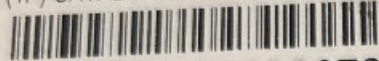
Page write time 3 ms, typical

More than 1 million erase/write cycles

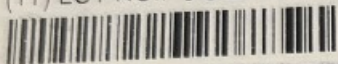
Data retention >200 years

05A

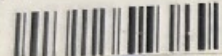
(1P) CATALOG P/N: 24LC02BT-I/SN



(1T) LOT NO.: 182100073000MTAI



(P) CUST. P/N: 61024023



MPC: DFAW2TC2XA00



ID#:() TRACE CODE: 173325S,1731Q7W



Handwritten: 3200



RoHS (e2)

MSL: 1/260C
PKG: SOIC
LEAD: 8



D/C
1733

Quantity :



SEAL DATE: -
WAFER QTY: -
WAFER REV: -
RECERT D/C: -
WAFER LOT: -



MADE IN THAILAND

י'סוניק בע"מ

TCO-61024023



EEPROM MEMORY 2K T/R

1Q-2018

3200



מנה

רבעון

כמות

יאנה איליאגוב

POD1801086

22/02/18

SGD1803372

שם הקולט

הזמנה

תאריך קבלה

תעודת קבלה

QI נדרש



Related Products



[AT24CM02-SSHM-B](#)

Microchip Technology, Inc
SOIC-8



[AT24CM02-SSHD-B](#)

Microchip Technology, Inc
SOIC-8



[24FC512-I/SM](#)

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SOIJ-8



[24AA512-I/SM](#)

Microchip Technology, Inc
SOIJ-8



[AT24C512C-SSHM-T](#)

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[24LC256-I/ST](#)

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TSSOP-8



[24LC32AT-I/SN](#)

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SOIC-8



[AT24C04D-MAHM-T](#)

Microchip Technology, Inc
UDFN-8