

EEPROM Serial-SPI 2K-bit 256 x 8 2.5V/3.3V/5V 8-Pin SOIC N T/R

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	SOIC-8
Product Type	Memory
RoHS	Rohs
Lifecycle	



Images are for reference only

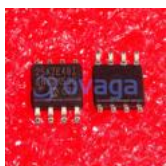
Please submit RFQ for 25AA02E48T-I/SN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The Microchip Technology Inc. 25AA02E48 is a 2 Kbit Serial Electrically Erasable Programmable Read-Only Memory (EEPROM). The memory is accessed via a simple Serial Peripheral Interface (SPI) compatible serial bus. The bus signals required are a clock input (SCK) plus separate data in (SI) and data out (SO) lines. Access to the device is controlled through a Chip Select (CS) input. Communication to the device can be paused via the hold pin (HOLD). While the device is paused, transitions on its inputs will be ignored, with the exception of Chip Select, allowing the host to service higher priority interrupts. The 25AA02E48 is available in the standard 8-lead SOIC and 6-lead SOT-23 packages.

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### [25AA02E48-I/SN](#)

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SOIC-8



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