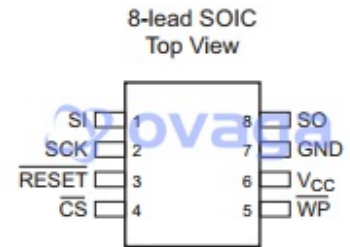


Flash Memory, DataFlash, Serial NOR, 8Mbit, 4096 Pages x 264Byte, SPI, WSOIC-8

Manufacturers	Renesas Technology Corp
Package/Case	SOIC-8
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AT45DB081E-SHN-T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

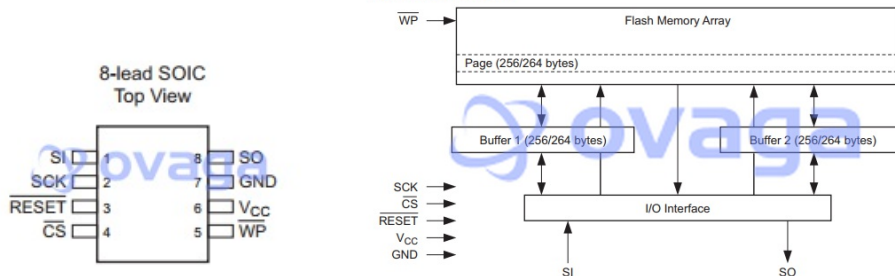
[RFQ](#)

General Description

Features

- Includes a controllable R/W SRAM buffer for maximum flexibility
- Standard block architecture with added 256-byte page erase for energy efficient Data Logging
- Byte-write provides Serial EEPROM functionality in a Serial NOR Flash device
- Ultra-deep power down operates at >400nA
- Extended Vcc operation allows the system memory to operate over the entire voltage range
- Comprehensive security and unique ID features protect the device from outside tampering

Figure 2-1. Block Diagram



Related Products



[AT45DB641E-SHN2B-T](#)

Renesas Technology Corp
SOIC-8



[AT25DF321A-MH-T](#)

Renesas Technology Corp
UDFN-8



[AT45DB081E-SSHN-B](#)

Renesas Technology Corp
SOIC-8



[AT45DB041E-SHN-T](#)

Renesas Technology Corp
SOIC-8



[AT45DB021E-SHN-B](#)

Renesas Technology Corp
SOIC-8



[AT45DB161E-SHD-B](#)

Renesas Technology Corp
SOIC-8



[AT45DB081E-SSHN2B-T](#)

Renesas Technology Corp



[AT25DF321A-SH-T](#)

Renesas Technology Corp
SOIC-8