

## AT45DB641E-MHN-Y

Data Sheet

Flash Memory, DataFlash, Serial NOR, 64Mbit, 32K Pages x 264Byte, SPI, UDFN-8

Manufacturers Renesas Technology Corp

Package/Case UDFN-8

Product Type Memory

**RoHS** 

Lifecycle

hours.

Please submit RFQ for AT45DB641E-MHN-Y or <a href="mailto:Emai



Images are for reference only



## **General Description**

## **Features**

Includes controllable Dual R/W SRAM buffers 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

Extended Vcc operation allows the system memory to operate over the entire voltage range

Ultra-deep power down

Comprehensive security and unique ID features protect the device from outside tampering

## **Related Products**



AT45DB641E-SHN2B-T

Renesas Technology Corp SOIC-8



AT45DB021E-SHN-B

Renesas Technology Corp SOIC-8



AT25DF321A-MH-T
Renesas Technology Corp
UDFN-8



Renesas Technology Corp SOIC-8

AT45DB161E-SHD-B



AT45DB081E-SSHN-B Renesas Technology Corp SOIC-8



AT45DB081E-SSHN2B-T
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AT45DB041E-SHN-T Renesas Technology Corp SOIC-8