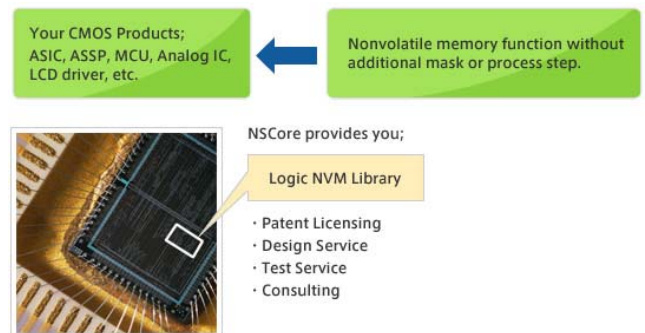


About NSCore

NSCore, Inc. is a semiconductor intellectual property (IP) provider specializing in the field of nonvolatile memory (NVM) technology.

As an IP provider, NSCore provides a complete package of licenses, design parameters, macro databases and foundry proven yield and reliability data. The customers can benefit from nonvolatile memory functions in their own products with lowest cost and shortest development turnaround time.



PermSRAM®

NSCore's PermSRAM® is a high-speed and high-density nonvolatile memory macro using standard CMOS processes without any extra mask.

A couple of nonvolatile memory technologies are already available for embedded system LSI's like "Embedded EEPROM" and "Embedded Flash". However, these process technologies are much more expensive but less advanced than standard CMOS processes. Similarly, an external Flash memory could be used but it adds extra cost and can be easily read making security codes or any other contents easily reverse engineered.

PermSRAM® is now the key to differentiate your products from any others. It is a "Nonvolatile" SRAM using standard CMOS processes without any extra masks, while its memory cell size is as small as that of an SRAM. Please share a little space on your design area. You can enjoy numerous benefits of nonvolatile memory functions in the applications including the list below.

- Security code storage
- Program storage
- Analog trimming
- Gamma correction
- Memory repair
- Feature selection
- Patch code
- Chip ID
- Digital rights management (DRM)



NSCore, Inc.

Founded in September 2004

Board Members

Tadahiko Horiuchi, President and CEO
Kenji Noda, CTO
Atsuhiko Terata, External Director

Key Clients

Rohm, Sony Corporation, Kawasaki Microelectronics, Mitsumi Electric, Thine Electronics, Yamaha Corporation, Ricoh, Global Unichip Corporation, Faraday Technology Corporation, Integrated Device Technology, Anadigics

Headquarters

3-8-33-611 Momochihama
Sawara-ku, Fukuoka 814-0001, Japan
Tel: +81-92-832-3120
Fax: +81-92-832-3121

US Sales Office (operated by Laflin Ltd.)

Tel: +1-971-506-7290
Fax: +1-801-516-7290

Taiwan Sales Office

(operated by Kaviaz Technology)
Tel: +886-3-5739968
Fax: +886-3-5739978

Email: sales@nscore.com

http://www.nscore.com/

