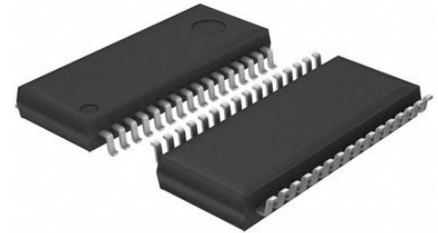


Low Power SRAM; Organization (word): 128K; Organization (bit): x 8; Memory capacity (bit): 1M; Access time (ns): 55; Supply voltage (V): 4.5 to 5.5; Operating temperature (°C): -40 to 85; Package: SOP (32) SRAM 128Kx8

|               |   |
|---------------|---|
| Manufacturers | <a href="#">Renesas Technology Corp</a> |
| Package/Case  | SOP-32                                  |
| Product Type  | Logic ICs                               |
| RoHS          |   |
| Lifecycle     |   |



Images are for reference only

Please submit RFQ for M5M51008DFP-55HI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

M5M51008DFP-55HI is a type of Static Random Access Memory (SRAM) chip manufactured by Renesas Electronics. Here are some of its features:

### Features

- It has a capacity of 1 Megabit, or 128 kilobytes.
- It operates at a speed of 55 nanoseconds.
- It has a supply voltage range of 4.5V to 5.5V.
- It has a low standby current of 10 microamps.

### Application

- Computer memory modules
- Industrial control systems
- Robotics and automation systems
- Communication equipment
- Automotive electronics

### Related Products



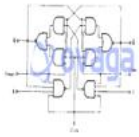
#### [HD74HC245P](#)

Renesas Technology Corp  
DIP-20



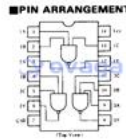
#### [HD74HC244P](#)

Renesas Technology Corp  
DIP-20



**HD74LS112P**

Renesas Technology Corp  
DIP-16



**HD74LS10P**

Renesas Technology Corp  
DIP14



**HD3-6409-9**

Renesas Technology Corp  
DIP-20



**HD74LS138P**

Renesas Technology Corp  
DIP-16



**QS3861PAG8**

Renesas Technology Corp  
TSSOP-24



**QS3384QG**

Renesas Technology Corp  
QSOP-24