



# LYONTEK INC.

Serial SRAM | SRAM based memory

256k, 1M, 2M, 4M

## ◆ Product Features

- SPI Bus Interface  
Max Clock 40 MHz  
SPI/SDI/SQI mode
- Low power consumption  
Operating current 3mA (TPY.)  
Standby current 0.6uA (TPY.)  
(256K)

## ◆ Key Benefits

- Low signal count
- Compatible with flash footprint
- Easy to use on the existing interface
- Ultra low standby current
- Long-Term support

## ◆ Applications

- Industrial application
- Medical
- IOT  
Max Clock 40 MHz  
SPI/SDI/SQI mode
- Low power consumption  
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Standby current 0.6uA (TPY.)

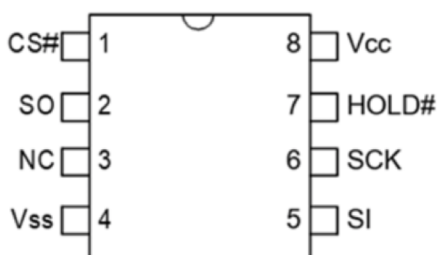
## ◆ Densities

- 256k, 1M, 2M, 4M

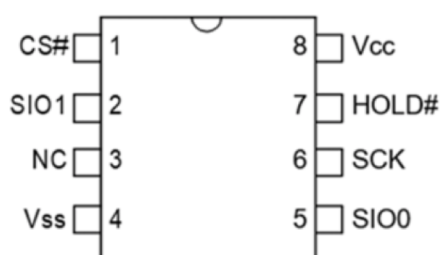
## ◆ Package

- 8 pin SOIC (150ml)
- KGD

SPI Mode:



SDI Mode:



SQI Mode:

