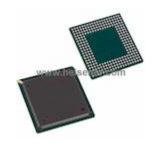


### DS2030Y-100# Information



For Reference Only

Part Number DS2030Y-100#
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Memory

**Description** IC NVSRAM 256KBIT 100NS 256BGA

Package 256-BGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **DS2030Y-100# Specifications**

| Manufacturer Part Number      | DS2030Y-100#               |
|-------------------------------|----------------------------|
| Manufacturer                  | Maxim Integrated           |
| Category                      | Integrated Circuits (ICs)  |
|                               | Memory                     |
| Package                       | 256-BGA                    |
| Series                        | -                          |
| Memory Type                   | Non-Volatile               |
| Memory Format                 | NVSRAM                     |
| Technology                    | NVSRAM (Non-Volatile SRAM) |
| Memory Size                   | 256Kb (32K x 8)            |
| Memory Interface              | Parallel                   |
| Clock Frequency               | -                          |
| Write Cycle Time - Word, Page | 100ns                      |
| Access Time                   | 100ns                      |
| Voltage - Supply              | 4.5 V ~ 5.5 V              |
| Operating Temperature         | -40°C ~ 85°C (TA)          |
| Mounting Type                 | Surface Mount              |
| Package / Case                | 256-BGA                    |
| Supplier Device Package       | 256-BGA (27x27)            |
|                               | Report errors?             |

#### DS2030Y-100# Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### DS2030Y-100# Payment Methods



















### **DS2030Y-100# Shipping Methods**













If you have any question about DS2030Y-100#, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com