

Image may be representation. See specifications for product details.

### DS2045L-100#

Part Number:

Product description

Manufacturer/Brand:

Datasheets:

RoHs Status Ship From

Shipment Way

DS2045L-100#

Maxim Integrated

IC NVSRAM 1M PARALLEL 256BGA DS2045L-100#.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS



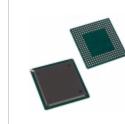
**REQUEST FOR QUOTATION** 

	Specifications of DS2045L-100#
PART NUMBER	DS2045L-100#
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC NVSRAM 1M PARALLEL 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DS2045L-100#.pdf
WRITE CYCLE TIME - WORD, PAGE	100ns
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TECHNOLOGY	NVSRAM (Non-Volatile SRAM)
SUPPLIER DEVICE PACKAGE	256-BGA (27x27)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	5 (48 Hours)
MEMORY TYPE	Non-Volatile
MEMORY SIZE	1Mb (128K x 8)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	NVSRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	NVSRAM (Non-Volatile SRAM) Memory IC 1Mb (128K x 8) Parallel 100ns 256-BGA (27x27)
BASE PART NUMBER	DS2045
ACCESS TIME	100ns

# **Related Tags**

Maxim Integrated DS2045L-100#	DS2045L-100# Distributor	DS2045L-100# Supplier
DS2045L-100# Price	DS2045L-100# Pictures	DS2045L-100# Image
DS2045L-100# PDF Datasheet	DS2045L-100# Download Datasheet	DS2045L-100# Datasheet
DS2045L-100# Stock	Buy DS2045L-100#	Buy Maxim Integrated DS2045L-100#
Maxim Integrated DS2045L-100#	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS2045L-100#		

# **Related Products**

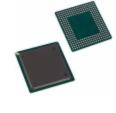


#### **DS2050W-100#** Manufacturers: Maxim Integrated

Description: IC NVSRAM 4M PARALLEL 256BGA

In stock: Out stock

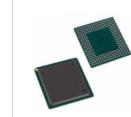
**RFQ** 



# DS2045W-100#

Manufacturers: Maxim Integrated Description: IC NVSRAM 1M PARALLEL 256BGA

In stock: Out stock **RFQ** 

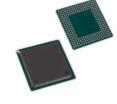


# DS2045AB-100#

Manufacturers: Maxim Integrated

Description: IC NVSRAM 1M PARALLEL 256BGA In stock: Out stock

**RFQ** 

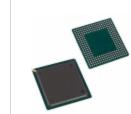


## DS2045Y-100#

Manufacturers: Maxim Integrated Description: IC NVSRAM 1M PARALLEL 256BGA

In stock: Out stock

**RFQ** 



# **DS2030W-100#**

Manufacturers: Maxim Integrated

Description: IC NVSRAM 256K PARALLEL 256BGA In stock: Out stock

**RFQ** 

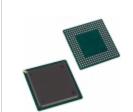


## **DS203A**

Manufacturers: C&K

Description: SWITCH SNAP ACTION In stock: Out stock

**RFQ** 

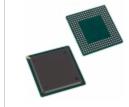


# DS2045AB-70#

Manufacturers: Maxim Integrated

Description: IC NVSRAM 1M PARALLEL 256BGA In stock: Out stock

**RFQ** 

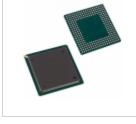


# DS2065W-100#

Manufacturers: Maxim Integrated

Description: IC NVSRAM 8M PARALLEL 256BGA In stock: Out stock

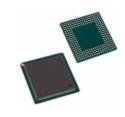
**RFQ** 



#### **DS2030Y-70#** Manufacturers: Maxim Integrated

Description: IC NVSRAM 256K PARALLEL 256BGA

**RFQ** 



## **DS2045Y-70#**

Manufacturers: Maxim Integrated Description: IC NVSRAM 1M PARALLEL 256BGA

**RFQ** 

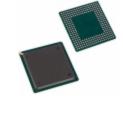


#### **DS205** Manufacturers: Apex Tool Group

Description: INLINE FILTER FOR DS700 In stock: Out stock

**RFQ** 

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong



DS2030Y-100# Manufacturers: Maxim Integrated

In stock: Out stock

Description: IC NVSRAM 256K PARALLEL 256BGA

**RFQ** 













