



DS2045Y-100#

Part Number:	DS2045Y-100#
Manufacturer/Brand:	Maxim Integrated
Product description	IC NVSRAM 1M PARALLEL 256BGA
Datasheets:	DS2045Y-100#.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS2045Y-100#

PART NUMBER	DS2045Y-100#
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC NVSRAM 1M PARALLEL 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DS2045Y-100#.pdf
WRITE CYCLE TIME - WORD, PAGE	100ns
VOLTAGE - SUPPLY	4.5 V ~ 5.5 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 DS2045Y-100#	DS2045Y-100# Distributor	DS2045Y-100# Supplier
DS2045Y-100# Price	DS2045Y-100# Pictures	DS2045Y-100# Image
DS2045Y-100# PDF Datasheet	DS2045Y-100# Download Datasheet	DS2045Y-100# Datasheet
DS2045Y-100# Stock	Buy DS2045Y-100#	Buy Maxim Integrated DS2045Y-100#
Maxim Integrated DS2045Y-100#	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS2045Y-100#		

Related Products

<div></div> <div><b>DS2030Y-70#</b> Manufacturers: Maxim Integrated Description: IC NVSRAM 256K PARALLEL 256BGA In stock: 3969 pcs <div>RFQ</div></div>	<div></div> <div><b>DS2070W-100#</b> Manufacturers: Maxim Integrated Description: IC NVSRAM 16M PARALLEL 256BGA In stock: 5965 pcs <div>RFQ</div></div>
<div></div> <div><b>DS209</b> Manufacturers: Apex Tool Group Description: CLEAN OUT TOOL SET In stock: 6492 pcs <div>RFQ</div></div>	<div></div> <div><b>DS2045AB-70#</b> Manufacturers: Maxim Integrated Description: IC NVSRAM 1M PARALLEL 256BGA In stock: 5883 pcs <div>RFQ</div></div>
<div></div> <div><b>DS2045Y-70#</b> Manufacturers: Maxim Integrated Description: IC NVSRAM 1M PARALLEL 256BGA In stock: 4240 pcs <div>RFQ</div></div>	<div></div> <div><b>DS203A</b> Manufacturers: C&amp;K Description: SWITCH SNAP ACTION In stock: 122569 pcs <div>RFQ</div></div>
<div></div> <div><b>DS2065W-100#</b> Manufacturers: Maxim Integrated Description: IC NVSRAM 8M PARALLEL 256BGA In stock: 5156 pcs <div>RFQ</div></div>	<div></div> <div><b>DS2045AB-100#</b> Manufacturers: Maxim Integrated Description: IC NVSRAM 1M PARALLEL 256BGA In stock: 5047 pcs <div>RFQ</div></div>
<div></div> <div><b>DS2045L-100#</b> Manufacturers: Maxim Integrated Description: IC NVSRAM 1M PARALLEL 256BGA In stock: 5126 pcs <div>RFQ</div></div>	<div></div> <div><b>DS205</b> Manufacturers: Apex Tool Group Description: INLINE FILTER FOR DS700 In stock: 10258 pcs <div>RFQ</div></div>
<div></div> <div><b>DS2050W-100#</b> Manufacturers: Maxim Integrated Description: IC NVSRAM 4M PARALLEL 256BGA In stock: 4718 pcs <div>RFQ</div></div>	<div></div> <div><b>DS2045W-100#</b> Manufacturers: Maxim Integrated Description: IC NVSRAM 1M PARALLEL 256BGA In stock: 5770 pcs <div>RFQ</div></div>